Sir Hugh

A private funeral service is to be held for the family. The university is to orrange o public memorial service in Edinburgh in January.

Polys must comply

on overseas level

Robson

Relief in Scotland as colleges win reprieve

The news that all 10 Scottish Colleges of Education are to stay open ofter all—but with reduced student intakes—was greered with jubilation and relief this week.

After a year of intense opposition

to proposals for closure and nicrger the Government appears to have bowed to political pressura from MPs of all parties.

The two colleges threatened with closure, Callendar Perk in Falkirk closure, Callendar Perk in Falkirk and Craigle College In Ayr, are in be retolocal and Danferolline Cullege of Physical Education in Edmburgh will not be merged with Dandeo College,

The decision of the foture scale of tencher training in Scatland ivis minioniced in the Hooso of Commons on Toesday by Mr Brace Millan, the Scattish Secretary.

Teacher training is to continue of Collendar Park with a reduced maximum capacity of 400 places—the college's remaining accommonda-

the college's remaining accommoda-tion will be used by the Forth Valley Health Board for muse

Craigle College is also to be allowed to continue on a ruduced scale with a muximum of 400 teacher training places. The presequents temporary arrangement order which it provides accommodation for 200 figure education students from Ayr Technical College is in become

linked in future with Queen Marguret College in Edinburgh, a central further education establishment, which will use surplus occummodation when it becomes avoilable. The Government's praposals represent a complete rement from its original position at the beginning of the year.

its original position at the beginning of the year.

la January the Secretory of Stata suggested that Craiglockhart College of Education in Edinburgh, a Room Catholic training establishment, should ore with a nondenominational college in the East of Scotland. This proposal was eventually withdrawn in Mny when the Secretary of State also onnounced his intention of giving further consideration in the future of the other three threatened colleges.

colleges.
Mr Millan's change of heart Mr Millan's change of heart enmes ufter an extraordinarily fierce, sustained and well orchestroted compalga involving the majority of Scottish MPs, the Labour Party in Scottish MPs, the Labour Party in Scottish MPs, the Labour Party in Scottish MPs, the Cabour Party in Scottish MPs, the Cabour Party in Scottish MPs, the Cabour Party in Scottish MPs, the Labour Party in Scottish

Ayr Technical College is to become permanent and same focilities may be made available to the Ayrshire and Arran Heoith Boord.

Dunfermline College is to continue to function in its existing premises at Cramoad but will be

Polytechnic students attracted by education not vocation

Oxford fraud

development in the squad's inquiry into carbon paper frands by firms which set thomselves up to sell stationery and then quickly distanding the East Sussex aducation authority has be the latast victim and their the amount of monoy involved may be be purely as the college the higher level of error.

Settlered Farnsworth, principal which cater specifically for overseas students should be excluded from quots restrictions is to be put to necessary to repay overseas students at the liner London Education Authority's further and higher education be provided in the liner London Education and the line in the liner London Education at the liner and higher education sub-committee maching next Januery.

The popular idea that students are outracted to studying in polytechnics becouse of their vocational orientotium das been undermined by a rocent research study.

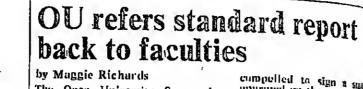
In an analysis of the reasons why students choose to enter sociology/social studies courses in polytechnics, four academics from London's Palytechnic of the Sonth Bank havs found future occupational considerations to be relatively uninportant.

In a paper entitled "The Decision to Enter Higher Education; The Case of Polytechnic Sociology Students" published in the journal Higher Education, the authors say that expectations derived from socio-cultural backgrounds are more significant.

"The popular conception of polytechnies offering in their courses higher education that is more vocationally oriented was not a relevant motive for entering higher education for the majority

Oxford fround

College may repay



The Open University Senate has referred back to faculties a report on its acodemic standards, prepared following allegations of Marxist

At a meeting of Senote on Tuesday ocademics were concerned that the oniversity land overreacted to the claims. They maintained that existing procedures provided suffi-

There was also dissatisfaction about clauses of the report referring to the role of course team chairmen and the need for external assessment of ull courses.

The report no ocademic standards on the Open University was compiled by a special working party after allegations from Professor Inlins Gould of Nottingham University that a new course entitled "Schooling and Society" contained a Marxist slapt.

The report was subsequently approved by the university's acodemic board, before being passed on to Senate. Acudemics were unburners happy that the references to external assessment might imply that the university had more fulfilm external scodemics than in its own stoff.

Reserve as a surgeon-lleutenant during the war he returned to Edinburgh as a lecturer in medicine in 1947, and within three years was oppointed senior lecturer at Aberdeen University.

At the age of 35 he was oppointed to a cludy as the first professor of medicine at Adelaide University in Australia, and was accurded the title of Professor Emeritus there in 1965.

course teem chairmen were questioned, and there was strong appresition in the report's recom-mendation that chairmen should bo

compelled to sign a saled

December 23, 1977 No 320

As lacoming Conservative govern-ment may refuse to implement the success reforms of polytechnic and college finance proposed in the final draft of the Oakes report, espected to be published in February.

br Kelth Hampson, MP, vice-chiman of the Conservotive educa-tion committee, claimed this week that the Ookes proposols were "on indepente out illogical mish-mash

of compromises stemming from the proposition of reference and defective assumptions."

'smear report'

A Marring attack on Professor Julius Guold and his dies of Marxist and radical involvement in higher thicken has been faunched by the Council for Aca-

Criticism had been minimally fell, when compared you was fell, when compared you was a damber of courses being duced by the OU. There was for the university to make a tive statement, emphasing the existing sufegoards was me satisfactory. satisfactory.

The report will now so has the foculties, and any so recammendations will be preto Senute.

At its meeting, Senare 169 ned a revised resolution expression concern whout the report post on Marxism in higher educate Professor Gould. The resulution reoffirmed to helief in the assertion of ad-freedom autlined in the white

charter, and stressed that she aniversity system should man plorality of intellectual par-and approaches. The OF con-will be asked to endotse to see

A similar motion place of the ucudemic board of the lan School of Economics less w

own steff.

At an other universities were courses an clasely scrutinized, it was one of the courses alleged to contain Marxist bias, "Patterns of Inequality", had undergoned thorough external assessment.

Proposals in change the role of course team clairing were were course team clairing were course team clairing were course team clairing in the school of Economics last we failed to win support of failed to win support of feeson John Griffith, noted the valvement of various pest we present academics at LSE in stady group which produced to the present academic set of present academics last we failed to win support of various pest we have a constitution. Fire rekindled under Gould

The proposal failed when a me to move to noxt business was a hy the board.

Petition to Rickett ou

Australia, ond was accurded the title of Professor Emeritus there in 1965.

Sir Hogh and his wife, Alice, returned in Britain in 1966, whon he hecome vice-chancellor and principal at Sheffield University.

Daring die yeurs 1971 to 1974 he served first os vice-chalrana, and then as chairman, of the Committoe of Vico-Chancellors and Principals.

In January, 1974, ha was kalghtod, and loier in the year he returned to Edinburgh University as principal and vice-chancellor.

Recontly he had been closely involved in planning of the university's 400th centonary colebrations for 1983. Since 1974 he had been chairman of the Scottish Health Services Plonning Committee and he had recently been oppointed chairman of the Advisory Committee on Medical Troiwing for the EEC.

A private funeral service is to be held for the first in 1981 for the first in t More than 100 social work stantents at Middlesex Polytechnic have called on Dr Raymond Rickett, the director, to restore the depicted complement of staff on the pulytechnic's throo social work courses. A petition signed by the students last week claims that the polytechnic's failure to repince five lecturors who have left over the past two years means that oue of the Iwo years means that oue of the social work courses is threatened with closuro.

with closuro.

The students' notition comes often the Centrel Council for Education and Training in Social Work, which volidates the social work courses, wrote to Dr Rickett recently expressing "serious concern" about the rundown of staff numbers.

In the lates the CENTEN makes.

In the letter the CCETSW points out that the staffing ratios on the polyteclude's courses for exceed the 1:10 norm inid down notionally by the council. On the two year mongroduate course it is 1:15; and the two year greducte course 1:13; and on the four year degree course 1:11:

Investigation

The Fraud Squod hus begins investigations into financial irregularity for thousands of thousands of University.

The Investigations ere the intest development for the investigations are the intest development for the investigations are the intest development for the investigations are the intest development for the squade inquiry into carbon paper frankers on fee levels:

College may repay student intakes next year. Leices the two year greduate course it is 1:13; and on the four year degree course it is 1:13; and on the four year degree course it is 1:15. In the two year greduate course it is 1:15; and on the four year degree course it is 1:15. In the two year greduate course it is 1:15; and on the four year degree course it is 1:15. In the two year greduate course it is 1:15; and on the four year degree course it is 1:15. In the two year greduate course it is 1:15; and on the four year degree course it is 1:15. In the two year greduate course it is 1:15; and on the four year degree course it is 1:15; and on the four year degree course it is 1:15. In the two year repair is the two year student intakes next year. Leices the four year degree course it is 1:15. In the two year greduate course it is 1:15; and on the four year degree course it is 1:15. In the two year greduate course it is 1:15; and on the four year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is 1:15. In the two year degree course it is two year degree course it is 1:15. In the two year degree course it is two year degree course it is two do not four year degree course it is 1:15. In the two year degree course it is two do not four year degree cours has to ba based on social work teachers."

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Engineers want wider training uture of BEd opened for discussion

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Higher Education Price 20p

of the costs of all higher education praylded outside the universities. The remaining 15 per cent would be paid directly to institutions by their maintaining authorities. Nelther local government nor the majority of polytechnic directors have enthused. The Association of Metropollian Authorities accepted it reflectmently after its own scheene for a system of local outhority-recompany ment financing was rejected. Most polytechnic directors, on the other government figures wrong

THE TIMES

SUPPLEMENT

ACME ONIEDY SCRIPTS LTD

"Thonk God for Gould, It could have been a dreary

Tories warn they might reject Oakes

polytechnic directors, on the other hand, fovoured the creotion of o

pnlytechnic grouts committee similar to the University Grants Committee and independent of local

He said any Tary government and hadependent ut local government.

The national body envisaged, however, will have powerful local government represented on their higher education to their higher education. The Oakes committee that independent ut local government.

The national body envisaged, however, will have powerful local government represented on their higher education to the higher education

The Government's estimates of uni-versities' income per student this year are too high, according to the Committee of Vice-Chancollors and would be able to use. It could only be used when there was unanimity among all the local authority members, but could stop only of the decisions made by the notional body. Individual local authorities would retain considerable freedom under the notional hody, the report said. It is not proposed that it should have power to direct local authorities in relation to their higher education provising. Principols. Officers of the CVCP said tids week that the Govern-ment's figures, given in a written

nem's figores, given in a written purilsmentury miswer three weeks ogo, ore hised un sindent numbers which are already out uf thile.

They unted that in the reply, Mr Oakes, Minister of State for Higher Education, said that the number of students, assumed for 1978-79 was 279,000. In fact, the provisional count far this ocademic year showed that there were already 280,000 in universities.

Mr Orkes with the universities' relation to their higher education provising.

"In general they will need to praces by negotiation and with the ogreement of individual authorhies, but in the last resort they must be able to withhold or reduce financial support for octivities they regard as unnecessary or oneconomic."

the increose in numbers the overage income per student this year must be lower then £2,565.

that universities' Income had not declined over the past five years. Mr Edword du Conn, the committee's chairman, last week said that further invostigation had confirmed their original view.

However, the CVCP suys the figures given by Mr Oakes in the Commona which chowed the declina in income per student in real terms represent the universities' true position. It points out that, though the arguments put forward by Mr du Cann are broadly correct of a sthey go, they only tall half the story.

Mr Lukes lobels the report "obviously tandentious and shodily" and is concerned that the document has been olmed of directors of educational institutions, heads of departments and university moderates "whom it will encourage to lean on anyone who could be described as a redical".

The report is criticised for being "written not in the schoisrly but in the vibetorical mode, using the language and psraphernello of scholarship for political purposes". The psaiphlet includes on examination of the structure and scholarship of the Gould report by Hilary and Stavan Rose. They found: "There are no fewer than 19 errors in fact or quotation—quite spart from those of interprepution—in the S4 lines of our work which Gould quotas."

The couple say they then attempted to contact all those cited in the report, to ask that they check the references made to those work. "The rapiles suggest thet, for from being accidental and limited to this discussion of our work, this process of error and distortion appears to be widespread." After including comments from other academics quoted in the report Mr and Mrs Rose:

"The cited sources ore corelessly assembled, and littia oftention saema to have been given to such scholarly niceries os occuracy of referencing or quoting in con-

CVCP claims

by Judith Judd

Plan of action

Mr Onkes said the universities' average income from recurrent grant, rates from local oothorities end tuition fees, had declined from £2,825 per student in 1973-4 10 £2,565 this acodemic year.

The CVCP says that because of

The figures are the lotest development in the controversy over the ninth report of the Public Accounts Committee, which said that universities Income had not

story.

The CVCP soys Mr Ookes'a figures

The CVCP soys Mr Ookes's figures show that Income par student has fallen by mors then 10 per cent during the post four years.

Mr Brion Taylor, axacutive secretary of the CVCP, said tha committee's aim was to orrest the downword alope. This would have continued if the universities had to take 289,000 in 1980-81 on the provisional graots amounced in March.

A spokesman for the Depactment of Education and Science seld that Government took the point about the increase in student numbers. Mr Oakes's enswer related bers. Mr Oakes's enswer related to the grents autonuced in March this yoor end to a progression to toke 289,000 in 1980-81 on the prophad now been overteken by a new student target and the Gavernment was reconsidering the lavel of

During discussion of the CAPD pamphlet at Ssturbits home students

Contemts

Medical ethics

Doctors are the new priesthood of our secular age, suggests Una Maclean reviewing new books on medical ethics, 13

Professor J. P. W. B McAuslan recommends drastic reform of the AUT.9 AUT council meeting, 3 Leader, 10

Refugee scholars

Marguerite Garling describes a scholarship scheme for political refugees, and Nigel Twose examines educational aid for black South Africans, 12

Christian doctrine

Professor C. F. D. Moule discusses the credibility gap between orthodox Christian belief and critical scholarship, 11

After Franco

Jane Monahan reports on the malaise of Spanish universities in the new political climate, 5

Social theory

David Walker discusses the career of the distinguished American sociologist, Professor Robert Merton, 8

The Department of Education and Science los denied that its new regulations on overaces attident fees will result in many home students who study or work abroad for more than nine numbs being charged at the overaces rate end losing their entitlament to grants.

The deniel comes ofter college admissions staff had exprassed fagrs that dis DES's controvorsial circums. Maggie Richards reports

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to wipe out inequality

A familiar puttern of unequal arcess to ligher education is revealed this week in the Govern-

It shaws that although last year niore than three-quarters of pupils in England and Walce wora in comprehensive schools, the social background of young people

manual job is twice as likely to be

A levels attended grammer, ladependent ur direct-grant schools, ultrough these schools accounted for naly one in eight school leavers in 1975-76.

Social Trems does note some change, however, in the nomber of leavers with A Jevels who decide to go straight to jobs without entering higher education. It says:

"At all stages, the young people who choose to repain in foll-time education are usually and the first education are usually-ond not surprisingly—the more academically able. However, recent years have seen some blurring of this principle, with an increase in the proportion of those with A levels entering engloyment, and an increase level. employment, and an increase also in the rate of staying on to retake examinations at lower levels.

"These weids reflect, respectively, the feeling that a degree is an examination of the color of the

tively, the feeling that a degree is an longer o passpurt to a 'good joh' (a feeling relatorced by recent graduate unemployment), and the demund from employers for more qualified recruits et all levels. In spite of the increase in columnia.

carion".
The stotistics reflect a marked The statistics reflect a marked deceleration in the expansion of higher education numbers. The number of foll-time students in the United Kingdom tose rapidly from 310,000 in 1965-66 to 473,000 in 1971-72 but hed risan only a forther 42,000 by 1975-76. Over the 10 years tha number of female students rose by 80 per cent and that of male students by 58 par cent.

Science and engineering still pro-

manual job is twice as likely to be in full-time education as young people with maskillent fathers, and the children of professional fathers still have the edge over the children of cumpluyors and managers.

Comprehensive schools have not generally as the aris end social sciences. In 1975-39 per cent of graduates had a science degree, 23 per cent had an arts of the social sciences. In 1975-39 per cent a degree and 24 per cent a degree in social science. The destination of graduates has shown little change over the years. Of those who took jubs directly after leaving university, half event into indostry or cammerce, e quarter event into poblic service and an eighth event into only 5.76.

education. In the first half of the 1970s thero was a nurked decline in the proportion of graduates going into industry, Social Trends notes, and an lurrease in the proportion opting for the public services. In 1975-76, however, tills trend reversed.

tion is in contrast to booyant expan-sion in further education, where sion in further education, where Social Treads reports that many more young people are taking school-type qualifications. In 1974-75 12,000 students obtained at least two A levels at colleges in England and Wales. This was 50 per cent ligher than in 1965-67, and is expected to rise to 18,000 by 1980-81.

Growing demand among manuficities about 5 over characteristic and its for educational qualifications is shown, too, in the pattern of tions is shown, ton, in the pattern of curulments for the Open University. In 1976-21.6 of its graduates did

Comprehensives have yet | The plight of the woman worker

This riew was expressed in

paper considered by participants of the annual Standing Conference on Studies In Education held in London last week. The theme of the 1977 meeting was "Edocational 1977 meeting was "Edocational Attinules and Economic Survival".

Mrs Ann Wolpe, of Middlesex Pulytechnic, witing on "Girls and Economic Survival", said that it was too simplistic to think that changing the ideas women have about the fields in which they work will lead to changes in the kind ut lobs they do by society.

kind ul Jobs they do lu society.

Tha Groen Paper's suggestion that one fluidamental basis for thange would be to broaden the spirations and mutivations of women so that they feel confident to work in unfamiliar fields, for example, spiece, and technology.

enabled them to make a substantial and often essential contribution to the family budget.

routendictory to the particular bleology of the major role allocated to women — that of the maternal homemaker.

As long as women accepted this maternal homentuking image without questioning, they would continue to regard the work they did in the occupational structure as peripheral and relatively unlarportant by con-

parison.

Moch of the school carriculum
covert or "hidden" contabis a covert or "hidden" aspect, she said, which reproduced the lilea of women as wives and anothers and ignored their role in the labour forca.

The Groen Paper's suggestion that one fluidemental basis for thange mould be to broaden the aspirations and mutivations of women so that they feel confident to work in nofamiliar fields, for example, soience and technology, was insufficient.

It ignored the fundamentally contradictory ideologies which gaverned the role of women in soolety.

"The idea of the majornol roles of women must clash head-on with the ideology which calls on go'ls to contribute to the country's good through un technological skills", she said, which reproduced the reproduced the role in application and mutivational and mitigation of the Stonding Conference of th

What was needed, said Mar Walpe, was a reformulation of the occupational area ture which could accummodate the numerical and domestic roles.

"It is possible to call for a change in the form of division of labour which could utilize to the full the potentialities of all—some and men ulike—and leave suffice. full the potentialities of all—nones and men ulike—and leave sufficient time for family life. This patentialities could be developed through the calcutional years which could then resolve so may affect the courruplications with which is the presently to came?

thas presently to cape."

Apart from Mrs Wolpe's pape, the conference also consided papers from Or Ardiar Headen of the Stonding Conference of

Ulster should have resources unit

y Patricia Santinelli lished to coordinate the deployment of resources, a Conneil for Educa-tional Technology report has recon-

he to coordinate and support the activities of committees and group concerned with lassewice training characterist, curriculum development, educational technological

und resources.
The Organisation of Educational Technology report is based on s feasibility study undertaken by CET at the request of the Department of Education in Northern Ireland. The main purpose year to review

existing resources in schools, larger and higher education, as well at its dustrial training. Hisrarles and unscaums to see how they could be more effectively shared out.

The report recommends that educational technology in Insertise training should be more carefully monitored, with colleges and departments of coloration and the wife. montdred, with chieges and dependence on education and the solic cooperating to provide training and development work within leacher centres, schools and the Area Board

li suggests that DENI should It suggests that DENI should consider improving support by providing training and job opportunities for memployed teachers of librarians as media resources of librarians as media resources of licers and for school leavers and investigate the postibility of starting a Northern Ireland film archive as a job creation programme moder the segs of the Department of Manpower Services. The Organization of Educational Technology Fensibility Study, report and recommonadations, available from CET, 3 Devonshire Street, London WIN 2BA.

A: call for an urgent all-out elfort by both Government and lodustry to train more young people to lasure Britain's future was made last week.

by Simon Midgley Women reill never achieve equality the labour force was nor a fonction in the world of work until a way is found of reconciling their lumity. For the majority their published work is found of reconciling their lumity. For the majority their published works a substantial work of their majority their published with the substantial substantial way. What was needed, said at fight over pay claim

Reports by Judith Judd

the pay claim and withdraw for demand for increases of 311 great this year. The Association Tent this year. The Association of Indiversity Tenchers' executive associated is decision at the associator's council meeting at Heriothia University in Edialnurgh. in University in Editalitrical.

The decision does not mean the gederion is chandoning its right of the pay anumaly a fe righting of its pay anumaly a fe righting of its not realistic sparse rice full claim this year.

The new claim which was due to be put to Committee A, the first oge to the negotiating procedure, a Justay, is for a 10 per cent paise from October I towards the name that their saluries have fallen that their saluries have fallen that their saluries have fallen to further education.

be seld the country that the part of the country that the pay rise which further reduction to repay rise which further reduction to regular the anomaly.

The executive is to country that the anomaly that the anomaly.

The executive is to country that the anomaly.

The executive is to country that the anomaly.

budis made in April. This could be much os 10 per cent. The were some cries of base" from the hall when Dries Tiley, chairman of the associate's salaries and grading cuntains, aumonoced the modifed

commente public seem prepared (3 per cent. The message con-chreagh from MPs is that we fall not my to break the pay

Council finds itself in two

minds on Marxist allegations

"Our view is that we should not adopt a public position which would have us in rumplete conflict with the puy policy."

The executive believes the ossociation should withdraw from its demand of full settleoieur of the anumaly from October this year but it would be asking for the anumaly to be righted from October the october that year

next year.

This would be without prejudice to any normal annual increase which would be due at this time. The assucation will also press for new salary scales to be an integral part of any settlement. The move from the current scales to the new ones would be phased.

Dr Tiley sabl the two increases heing claimed would form port of one settlement and would not break

The original solary claim for this year was for about a 16 per cent cost of living increase and 16 per

The executive is to consider median from Leicoster University to secure a change in the date of the pay settlement to April 1 to bring university teachers in line with the national linancial year and with the barguining dates of other teachers higher education.

A motion from Leeds university instructing the executive committhe AUT has no confidence in the ubility of the Department of Edu-cation and Science to saleguard the interests of universities or those who work in them was also passed.

sudents' final examination papers until the government made university teachers an acceptable pay offer. The motion which has been accepted before by council was accepted by the control of the t

stand on pay to stop the demoraliza-tion of the association's members and to show the commitment of university teachers to their salary

rotessor Alon Pritcherd, or Not-tingham University, the associa-tion's vice-president, said the executive flid not rule out oction over examinations but mombers had to weigh up the likely success of militancy and how away members

tiuns were spread over four atombs. Another motion from Glasgon colling for a one-day strike in corty Fobruary in support of the sulary claim was defonted.

Dr I. II. Palmier of Bath Uaiversity said the alotion was simply going through a ritual for 'ritual's suke. A one-day strike would be

hem to an emergency council was

compalyn under review so that it could decide on further action.

Council called on the government to supplement the recurrent grant to universities to meet the increase.

It also instructed the executive

lug domands belog made.
It olso asked the government to Increase provisional grants to universities for 1978-81 "to provide the

teaching and research the country requires or, falling that, publicly sike. A one-day strike would be valueless.

Other spankers argued that a higher education and for essential strike would only serve to demon-

Motions condemn West Germany and South Africa

The AUT.

Dr Peier Tiley, an executive menther, said the executive, was not prepared to commit itself to a date in a sprointing Government cumployeastly February though it did not want to rule out the possibility of strike action for a luture date.

A motion instructing the contingency planning twerking party to put forward a programore out time. Embassy with the request that it should be forwarded to the President of succious and to sobmit them to an emergency council was

referred to the executive.

Council voted to restiad the policy agreed at the emergency council on ballots. The emergency council agreent that there should be local ballots of members on any call for withdrawal of labour.

A resolution from Nothinghum N

for withdrawal of labour.

The executive, though not poposed to believe in principle, opposed the mandatory holding of holds.

An executive motion supporting the secutive motion and secutive motion supporting the secutive motion supporting the secutive motion and secutive m the continuance of the salarles earning may move towards a just and open palgo on its present political lines also went through. The motion also instructed the executive to keep the contiles practice of uffering trovel

Coouril's practice of uffering trovel grants to promore interchange be-

On grants to universities Council reaffirmed its policy that the block grant system was too inflexible. It called en the Government to reintroduce a system of supplementary grants especially for salaries.

Outer determination, inner despair

It said the publicity that the beginning of the report had the backing of the report likeliard Kupp of Hull the backing of the report likeliard Kupp of Hull the backing of the report likeliard Kupp of Hull the backing of the report transthot of the backing o

Speaker after speaker from the floor complained that the executivo was doing too little in capitalize on pay compaign. Speaker efter speaker from the executiva threw this back to their critics and pointed

Bur two motions did ellow e

Bur two motions did ellow e clearer opportuitty than normal to ideologues of whatever jucilnation. Tha first from Warrick called on the AUT to participate in "o week of solidarity" in support of black workers in South Africa. The second from Hull attacked in strong terms. Professor Julius Gould, who defended himself in person.

of the executive which had voted by 12 to 10 to recommend support for the Hull motion. On the first "next business" was successfully moved.
On the second an emollicut and emosculating amendment was sub-

West German lecture boycott stutters to a halt

from Paul Moorman

WEST BERLIN
The fortnight-long lecture boyentt
by West Germany's \$50,000 srudents
stittered to a halt at the end of
last week. Mose compuses reported
a return to normal ocadentle
netlylty. At the Free University
hare, traditionally o centre of militancy, the "picket lines" disappeared. As a student leoder put
lt: "They are now getting ready to
go skiing."
Most protesters were not so light-

Most protesters were not so light-hearted. Many moderate students ably lon-said thay joined the boycott, called alfairs. Moves Union IVDS), not for political rea-sons but as a way of making public their increasing financial ond em-ployment problems.

their increasing financial ond employment problems.

Although a federal government spokesman in Born dismissed the sont grant system means they have boycott as "a damp squih", the country's 180 universities and other their studies in such circumstances only bravery to be prepared to be identified openly with a left-orgal in four, wars.

Oktober point out years ter most eobjects.

Links between Coventry's skill the centre and a college of further edocation to encourage course coordination each tutor exchanges have been proposed in the fioal recommendations of the Coventry Meusonie bravery to be prepared to be identified openly with a left-orgal inception, that little progress has already demonstration eo sooo after been made in persueding academics.

In four years ter most country's skill the open during the centre and a college of further edocation to encourage course coordination each tutor exchanges have been proposed in the fioal recomment of Professor Raiph Smith.

Professor Raiph Smith.

Professor Raiph Smith.

Professor Raiph Smith.

Professor Smith, who has been with the Open University since his inception, the country Raines.

The project, and clieved Coventry Raines are continuous attention to encourage course coordination each tutor exchanges have been proposed in the fioal recomment of Professor Raiph Smith.

Professor Raiph Smith.

Professor Smith, who has been with the Open University since his inception, the country's skill to enter and a college of further edocation to encourage course coordination to encourage course coordination to encourage course coordination end tutor exchanges have been proposed in the fioal recommendation of tree country.

The professor Raiph Smith.

Professor Raiph Smith.

Professor Smith, who has been with the Open University since his inception, the country and the country and the country's skill to enter and a college of further edocation.

The professor Smith was a country and the country and the country's skill to enter and a college of further edocation.

The profes

5

some bewert he proposed to be identified openly with a infer open in the interior open in the

WEST BERLIN
ong lecture boycnt
ong sector boycnt
on sector boycnt

Moves are under way, too, flo-ally to end the German trodition of the "eternal student" by restrict-ing coursee to foor years fer most eubjects.

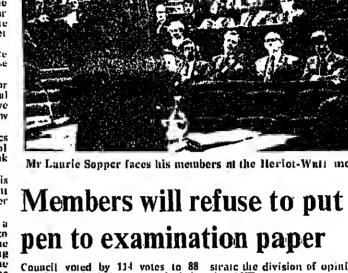
Many atudents argue that the pre-sent grant system means they have

MSC urges Coventry link

OU continuing education head

Mrs Williams, Secretary of State for Education and Science, was stopped by students who pot their case agoinst education cuts during her visit to Leeds University's school of education recently.





Council voted by 114 votes to 88 strate the division of opinion within to refuse to invigilate or mark their students' final examination papers The AUT. Dr Peter Tiley, an executive ment-

accepted before by council was opposed by the AUT executive.

Glasgow delegates who proposed the resolution called for a positive

Professor Alon Princhard, of Not-

Candirefeded a motion deploting toomorersial report on Marxist andical or Marxist rietrs to hold marked one combinating the cambinated by the report.

Analysis in universities.

The especially objected to the spurious listing of individuals in the report without discussing in any case of the capital without discussing in any capital spurious spurious discussions. would support it. The association's contingency planning working party had circulated all local associations for infuruation about when they held examinations. Only eight of the 74 had replied and their examinations.

the repair without discussing it any detail what they were supposed to have said.

"I have difficulty in accepting any organization that this report should be treated as a serious piece of academic discussion. It is a polemic. "We must give a firm response to incipient whether and make it clear that the academic freedom of the profession aust be upheld."

Mr Cyril Snell, an executive member from Nottingham University, claimed that many executive members trip supported the attock on

hers this supported the attock on the report had not even read it. The attack was McCarthylte in character and if it was accepted would threaten the respectability of the AUT. appareor turnalmut came some heated debates. The sold the first motion may have a due to the interrentian of Gould. Appeals were Dr Richard Hyman from Warwick argued that systematic attacks were heing made on the position of memsefor the second mation to be being made on the position of members of the association who were readed after speakers from OU members of the association who were readicals.

Obstact in the report continued on Saturday proming when a motion

against the report and not specifically a specifically and the report and not specifically a specifically associated as a stormy specifically as a stormy specificall

espied one combining the cam-

stire threw upt a motion which

blaced "the mrack on higher edu-

formgham Halvershy on the

mads that it implied that such appints were not legationate and base it named academic coalcols.

based named academic casticos-based it passed an amendment the resolution reaffirming the factors of different intel-tal and political persuasions to the universities and stating that

emis iriterla.

ntmems should be made un

in initiated by the report. 6 Faday alghi the 200 repre



on Saturday proruing when a motion from the Open University about the

Cunneil's second decision did not receive the previous one.

Representatives from Nothingham Representatives from Nothingham University walked out after the delate which was marked by shouting and heckling. They claimed shouting and heckling. They claimed the principle of open discussion but here riolated.

Cry of "shome" died oway in embarrance in the died oway in embarrance in the construction of the efforts of Glassing and the Open University left right the Conservatively individual to the AUT's response should be and the Open University, left right the Government rejected evan this scaled down cloin, the council the principle of open discussion but here riolated.

Cry of "shome" died oway in embarrance in the Attack on Higher Education itself. Whether it was collective annesia or schizophrenia gow, Werwick, Hull, Sussex, Dundee and the Open University, left right the conservatively individual to the Open University, left right the conservatively individual to the Open University, left right the conservatively individual to the Open University left right the conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Conservatively individual to the Open University left right the Open Univer

I'ay dominated the council mecing. More than half its two days was taken up with discussion of the AUT's formal claim for full rectification of the anomaly plus a 16 per cent cost-of-living increase, its alling for a ona-day striko in February was rejected a few moments whatever polytechnic teachers are later.

The dominated the council mecines resolution calling on members to the trust brief days leaves little that two by the days leaves little than blue for ideological relinencent.

Bur two motions did ellow e clearer opportunity than normal to the for ideological relinencent.

Bur two motions did ellow e clearer opportunity than normal to deological relinencent.

The first from Warrick called on the first from Warrick called on the first from Warrick called on the first from warrick called on the first from Warrick called on the first from
fall-back position of 10 per cent calling for a ona-day strike in 17cb now in partial rectification plus runry was rejected a few moments whatever polytechnic teachers are later, awarded next April, and about what action to take in the not-too-likely event of even this being rejected. The general mood of the council seemed to be one of outward determination and invarid desnair. There could be no doubt about the resent-

However, the pragmatic instincts of the AUT proved too strong-

Professor Gooll who may not present at the second debate said later: "The AUT council yielded covered in a reduction in the exactly as described in my report. It has made itself ridiculous by taking different decisions on two successive days."

Mr Laorie Sapper, the associamin's general secretary, said the found of current is second decision did not covered to be appeared to be reasonable, the isolated out that the executive could not are decisions on two and at least a third from about 32 per cent immediately from about 32 per cent im

BASIC UNIVERSITIES

Department of Education and Science

Aberdeen may miss targets

Aberdeen University's student humbers are nor rising in line with the national trend. Sir Fraser Noble, the national trend in the noble of the national trends in the long run to the noble of the national trends in the long run to the noble of the national trends in the long run to the noble of the national trends in the national trend there was little prinspect of reaching the larger figure of 6,500 students by 1980-81. The university now predicted a total of only 6,000.

dicted a total of only 6,000.

There was, he claimed, now a risk of Aberdeen's share of the block grant being further reduced. The UGC's recurrent grent was now upproved virtually on an annual hasis end was related directly to

student numbers.
The low numbers also influenced The low numbers also intrinced total income more significantly because of the recent increase in student tuition fees, on which the university was now dependent for nhout 20 per cent of its revenue, compared with 7.5 per cent two

years ago. Sir Fraser sold that therefore Sir Fraser said that therefore close aftention had to be juild to the recruitment of students so the university could secure an upproprinte share of finance.

prime same of thance.

It had become clear that if the university was to fulfil its existing commitment to recruit and train 150 medical students cach year, a signi-

The general council was told that the university would be holding its first open duy on March 4—TESS. TEC document outlines ways Academics question South African sales of helping external students OU profits from

by Patricia Santinelli

Questions about the use of profits made from the sale of Open University unaverials to South Africa were raised at the university senute linet week.

Academics at the OU are concerned at the university's luvolve-cerned at the university luvolve-cerned at week.

Acndemics at the OU are concerned at the university's luvolvement in provision of materiels to South Africo through its marketing company. Open University Educational Enterprises Limited.

Academics at the OU are concerted at the university's luvolvement in provision of materials to South Africo through its marketing company. Open University Education of materials to South Africo through its marketing company. Open University Education Education Council in a recent policy document.

An omeeting of senate lest week Dr Stuorr Bennett reised the Issuo, und enquired whether profits from the self of material to South Africa had been placed in the university's general purposes necount.

Dr Bennett also wanted to know what steps the OU Council had raken to helt rade with South Africa. He was told that the issue had been passed on the board of OUER Limited, which would be meeting shortly to discuse the metter.

Replying to the inquiry on the use of profits, the university's vice-chancelor Sir Walter Percy said it was not possible to muke any statement of present. He explained unit he director of OUER Limited was ebroad.

Pressure to holt the flow of material to South African such possible to muke any statement of present. He explained unit he director of OUER Limited was ebroad.

Pressure to holt the flow of material to South Africa, has come from the Association of University Teachers branch at the university. The branch feels that its members are uniautentionally ocotravening the terms of e resolution adopted netionally by the AUT in 1972.

At that time the AUT called on its members are uniautentioned years and the concept posts the African universities which condoned racial discrimination.

In July the OU senate agreed to to all the concept posts at South African annotype to the amount of the concept posts at South African annotype to the amount of the concept posts at South African annotype to the concept posts at the amount of the concept posts at the amount of the concept posts at a south African annotype to the concept posts at the amount of the concept posts at the amount of the concept posts at the amount of the concept posts at the concept posts at the concept posts at the concept posts at the

Students would be offered three different methods of study. The

"Sluce three-quarters of all our

"Sluce three-quarters of all our expenditure is an images and salaries, too much of the saving has to be found from leaving posts vacant us yacancies orise. If this goes on the ling, it produces inefficiency. Some departments are undermouned, while others may be overnamed. Expensive equipment may be underused, or become musable, because of lack of skilled techniciens to service it."

This was the sombre truth behind

This was the sombro truth behind the appurently cheerful finencial unicome of 1976-77, which produced

unicome or 1976-77, which produced an expectedly large surplus of income over expenditure of about 5500,000. The finance committee had wisely put most of this into reserve. It might all be required to uffset a sizebio deficit expected in 1977-

completing the remainder on an external basis.

In the second the students could

In members not to apply for to accept posts at South African universities which condoned racial discrimination.

In July the OU senate agreed to de ell le its power to stop the export of university of merical to South African to the university of university of the export of university of university of the export of university of south African to the export of the Covernment's fall of the exportance of university of south African to the uni

STATISTICS United Kingdom



1 1936-67 [1974-75] 1975-78

	1990-01	12/4-/2	1312-12
NUMBER OF UNIVERSITIES	1	1	
Giani Britoin	44	43	43
United Kingilota	45	46	45
FULL-TIME(1)	i i	Į.	
POLL-THREAT COLMENTE(2)	109,046	i	
STUDENT ENROLMENTS(2)	43,184	132,479	136,883
Undergraduate levelmon	-10,10	70,216	74,585
-women	7,641	1	
of which	1,5	11.714	13,051
lioin ovaiseas	148 038		,
tpuntilication mus	3.422	199,461	208,065
list tingrae	25,397	3,234	3,403
uther	6,676	35,571	36,707
postgratiuste level must	2,0,0	12,299	13,083
· Montey	9,123		
of which	0,120	16.044	17,213
liom oversons			
naturo ol straly	n.n.	24,103	25,155
โยมเป็น conisea	n.a.	23,767	24.635
tosuareh	184,790	250.665	261,258
total GB students	189,055	257,684	268,714
Total UK students	10.7000		
NEW ENTRANTS-FULL-TIME(1)(2)	-4 :30=	118.311	72,053
undorgraduate-list degree	61,395	2,37B	2.649
niliurs	2,100	29.402	30,729
postgraduate	17. n.	100.091	105.431
total GS new entroits	n.d.		73,293
anderasithate-first degree- UK	F2,766	70,090 2,651	2,896
-011388DK	2,200		31,302
postgrativato-UK	11.4,	30,089	108,124
total UK now entrants .	n.u,	102,330	100,124
PART-TIME ENROLMENTS		1	
tindorgrodunts	3,934	3,097	3,514
postgindirale	12,637	21,04B	21,495
10tal GB part-time	18,665	24,145	26,009
1010l UK part-llino	19,378	25,373	28,317
	1	į]
DEGREES AND DIPLOMAS	1	1	(
AWARDED	000	54,114	na.
flist dogrees, - GB	36,256	56,048	D.B.
-11K	37,168	1.003	D. B.
llist diplomas GB	3,036	1,780	2.2
UK	3,119	1,700	1
ACADEMIC STAFF	1	1	1
all full-time teaching and tosearch			4,088
professors - GB	2,760	3,987	4,20
. ⊷UK		4,107	7,90
readers - GD		7,081	8,14
←11K		7,082	23,86
locturors/assistant locturers - GI	19,294	23,286	24,64
-DX	18,621	23,883	221
othore - GD	1,008	2,017	2.22
-U)		2,037	38,0
total ~ GE		30,950	30,1
100	/ 1 20 A15	37,909	2011

-UK 28,015 37,909 30,1 (1) Including sundivich. (2) Figures tofer to GB unices otherwise stated.

(1) Incinding animization (2) Library	0101 10		
	1 1965-60	1973-74	1974-75
INCOME AND EXPENDITURE)	
INCOME AND EXPENDITURE			70
INCOME (£ million)	124-208	372-709	444-578 .
exchequar Oventa	1-899	1-122	801
grants from local outhorities	3-330	6-419	8-418
ondowments and donations		23-982	26-770
lees	12.498	63-297	69-192
tosearch granta	18-027	13.736	15.889
fot other epcellic purposos	4-450	8.413	n 653 .
miscelleneoue	2.981		572-299.
totel	167-403	479-079	
of which			445 389 .
England	133-629	373-529	30.700
Welps	8.837	26-039	81 763
Scotland	22-168	69-015	14,147
Northorn baland	2-669	11-496	197
EXPENDITURE (E million)	1		359-531
laeching and rosearch	110-351	253-537	43.593
ocedomio ecrvices	8-186	36.700	13 519
other genorel educational	4-349	12-175	37-115
edministration	11-207	33-322	92.750
	22.729	68-243	11-477
melatenance of promises	2.477	8-602	6.468
ejudoni emonities	2.442	5.768	8-209
misoellonoous	1.878	5.970	8.700
capitel mot from Income			573-292
lotel .	163-617	1402 012	
, of which			446-017
Englend	130-505	358-951	20 307
- Wolce	8-771	24.997	07.942
Scotland	21-730	67-071	1464
Northern Ireland	2-611	11 298	
NON REQUESTION	1 .	1	
NON-RECURRENT	1		
GRANTS (E million)	. (2.46
Great Britoin only	1	40-297	24 56
equipment and lumiture	20 852		46.81
other (including building)	59.023		71-38
total	79.87	88-95	_

North American news:

Sporting star system may be on wane

american Campuses are lowly turning away from oorling scholarships and iving grants to a new alegory of student: the tademically gifted. Clive nokson reports

WASHINGTON the days when the best football ther is an American high school and get a free university educain regardless of his parents'

lamy almost be nver.

Wer and more of the United one 3,000 colleges and univerris are diverting part of their sharship funds from the tradital recipients—addites ond the

i just being completed by Mr La Sidar, executive director of ta College Scholarship Service, saf the New York-based College I shows that colleges and univer-Share naw spending very nearly

easth money on awards for uca-taic excellence as on uwards for thic prowess.
If Shar's survey, which covered B representative institutions, indicated per rout are currently cylor adding an accept scholar ships rang-cylor value from \$100 to \$6,000 a pm. The narmal level is \$500 to \$30 is public and around \$1,000

Marsia private institutions.
The last such survey, nublished in 1975 by he Rubert Huff of Stontal University, showed that 55 per job of institutions were giving tholoships worth from \$25 to

1 Albough colleges ore awarding Chily more aware in total in genmen than to scholars, the the valuable. Therefore, the trage number of scademic, which is made to the trage number of scademic, which is the allieric average of the trage of the state of so that the allieric average of leads per rulbige, Innerest-is, lastinglous are spending attended to the allier of the allier o

from needy students who

18 looks very different from the noint of an individual inspi-

ambitious ecademics keen to be or just maintain schularly of anxious admissions officially in a merit scholarship provide in the primary reason why colleges to provide mered scholarship in a merit scholarship provide interest the academic quality of increase the a trying to keep applications of the academic quality of increase the increase the academic quality of increase the increase the academic quality of increase the increase the increase the academic quality of increase the increase the academic quality of increase the increase the increase the increase the academic quality of increase the increase the increase the academic quality of increase the in

Merit Scholarships awarded each year to 1,000 university entrants across the United States ore neceptable to Mr Sidor, but not the more

He also remembers the ruthless able to Mr Sldor, but not the more common form of award that guaran-tees the recipient an income for all four of his or her undergraduate

The University of Maryland is one state university that has just joined the merit handwagon, though on a reintively modest scale, in a frank attempt to improve its academic

From this year 10 \$500 Chancel-lar's Scholarships are being From this year 10 5500 Chancel the latest study of these "no the latest study are tariously kinwn, years of inition costs—and the unity is being completed by Mr versity is hoping to catch a few the study of the latest students. who would atherwise have gone to prestigious private universities where fees exceed \$7,000 a year.



Cumpus football hus long been big bushness.

Competition, started in 1956, is the point conting a mild racognition for political parels, in the point conting a mild racognition for political parels, in the point conting a mild racognition for political parels, in the point conting a mild racognition for political parels, in the point conting a mild racognition for political parels, in the point conting a mild racognition for political parels, in the point conting a mild racognition for political parels, in the point conting a mild racognition for political parels, in the parely mild racognition for political parels, in the parels, in rip everyone starts giving noawards away like green
awards away like green
awards away like green
adents who would be coming
adents who would be coming
and scholarships direct instiad funds to students who can
lrom needy students who
and non-needy students who
and no odicrwise be able to

The University of Wisconsin at

I Jane Monahan on the ferment in Spain's universities in the post-Franco political climate

Opening a Pandora's Box

purge of the Sindicato Democratico de Estudiantes Universitarios (SDEU), which was set up after decades of struggle ugainst the lascist-lumused Sindicata Español Universitario (SEU); unal, us if to appear to the constant of the constant o Universitutio (SEU); and, as if to emphasize that the present conservative government of Adalfo Suarcz is not the one most students world have chosen, Miguel adds: "The roting age in Spain is over 21 years. This means only 30 out of every 100 students in Spain ented on June 15.9

But if the students facus on the repression, for the university staff—be they the new layer of contracted professores no noncrutios (PNN) or the old-fashioned full-time prafessors (catedraticos)—the meani-

bias.
To get a post at a Spanish university under General Franco normally meant either being a member of the Falange ar of the ultra-right Opus Dei catholic association. Black-lists of stalf who showed themselves to be too "liberal" or "democratic" further rightened the net along with wholesale dismissals. In this climate, several hundred of the hest brains in the country fled abrasal. Naw some have returned, including, Scibar Tierno Galvan, the prelikation professor of pality. including Scilor Terrib Galtrai,
the well-known professor of paki-ical law at Salammica University, and leader of the Popular Socialists. Both staff and students remember

the neglect that used to be a permunent feature under the former regime.
In 1974, when the aducation
budget was finally increased to
14.8 per cent, as agoing the average

of 2.4 per cent for the first 30 years of 2.4 per cent for the first 30 years
of Prancu's rule, the locrease still
only represented 2.5 per cent of
Spain's GDP compared with 4.7 per cent of GDP spent on education in EEC countries and 6.3 per cent in the United States.

Menuwhile, research in the

the toaching and administrative of that they are on athlete or seem of numeral managements schularships.)

The increasing use of numeral managements of his proposition of those, like Mr Sidar, who have are a waste of numer that a limit the university of many that said be going to students in more than 150 students a poponents feel the awards at an in the commined increase seminated of the money in the money is specially for their special of the money in the money in the commined increase seminated of the money in the commined increase seminated of the money in the commined increase of highly qualified metalling in numbers of highly qualified of the money in t

For the government, Mr Gonzalez Sears, s Social Democrat, professor of the sociology department in Madrid's Compilatense University and now in charge of nyeroll uniand nor in charge of nyeroll university administration in the Education Ministry, says reforms in five areas of higher education are being the pumber of the lemic years the number of the lemic years the l

whole should reward and encourage underside should reveal the fertility of the should reward the support of powerful handling and industrial underside should be rewarded by the school sh devolution of the pesets. Senor Suarez suys that It is going to take two years to get ou top of the economic crisis.

areas of higher education are being registered at universities shot up from 105,370 to 383,000 and the "The first area", he says, "is



Student demonstrations remain a regular part of the university scane

He says: "There is an obvious need for autonomy no militers of teacher selection and courses and e nach to move away from the existing cantralized bureaucrucy in favour of greater regional admini-stration." However, absolute eco-

nomic independence was supossible.
Second, teacher appointments and contracts should be a regularized. Third, a system of research fellows should be introduced; as present teaching is compulsory for all steff.

On the kay issue of selection or massification, Mr Senre is eva-sive. "It's up to each faculty to decide", he says, celeding the stond taken by the new Ministry of Education. Throughout the troubles in the medical faculties, for example, Senor Inigo Cavero, the Minister of Education and a conservative, main-tained an aloof silence

Finally, on the crucial issue of finance for aducation, Senor Sears finance for aducation, Senor Seara says that the present mixed system, with contributions from bude public and private institutions, will continue. He says that the bulk of the education budget for the 1977-78 academic yeer has been carmarked for primory schooling. He odds that any increase in the budget for research will depend on private sources.

university autonomy". According helf o million students have enro Mr Seara what is needed is en rolled; and with each new mave of
attempt to fix "the limits of autostudents there have been new expec-

Many students here abandoned Cadrolicism. There has also been a steady increase in the uninber of uronen at university, up to 30 per cent of the total intake in 1966-1967 compared to less than 6 per cent in 1956-87. Additionally, there has been a big reduction to the munher of students in the name traditional of students in the name traditional of students in the mare traditional humanities and law faculties in favour of economies and commerce.

At the same time the new layer is staff, the PNNs, have brought o of start, the rivers, have orought of different mentality, a much more demanding attitude towards scholarship, and they are much more politically committed than the oldfashioned, obscurantist and even feudal catedraticos.

Even before the bottleneck for univarsity places it was estimated in 1970 that there was n shortage of 200,000 secondory school places in Madrid and of 100,000 in Barcelona. The staff : andeat ratio of odeclined repidly. According to ona report 26,000 university teochers were noeded introductedly in 1970 instead of the 8,000 teochars at the time.



Guy Neave on the Parisbased European Institute of **Business Administration**

Like the Policemen in the Pirates of Penzance, the lot of the British manager is not a happy one. He has, at various times, been accused of lacking the reclinical expertise of French eand German oranagement cadres; he hos baen compared, most unfavourably, with the more "go getting" attitudes of the Americans and the Japanese; mure recently still-and perhaps most cruelly—he has been enndemned for tipholding that genteel amoteurism ance, immagement, science, market-ing, organizational behaviour ond strategy and environment. ley, the Industry Secretary, cumnuclity on the bockground of Bri-Ilsh managers, said it amounted to little more than "an Oxbrldge degree topped up with a bit of

Whatever the emises of le mal onglais, it cannot be said that future members of too management in Britniu do not have the chance to get that type of training often iden-tified with the best European practice. They can always go to the European Institute of Business Administration (INSEAD), an internotional graduate school founded in 1988 et Fontalnebleau, 60 kilometres to the south of Paris.

metres to the south of Paris,

Being on a compus makes INSEAD more o part of the Anglo-Saxon tradition of higher education then the Feeneth, Discreetly hiddee oo a choica site obtained from the Peris Chamber of Commerca, surrounded by lawns so impeccebla as to rejoice the heart of any English hocticulturalist, and screeced by trees, INSEAD is a far cry from the pullutating, overcrowded focilities of business studies in Paris,

business studies in Paris,

Lecture theatres, seminar rooms, library and common rooms exude that studied and careful ologance which, in the fulness of tima, will be the reward of the young executive as the epproaches the massive managemy of the board room; end in a coroer of the main cooccurse an exhibition of the main cooccurse an exhibition of the main cooccurse an exhibition of the main cooccurse of the recently appointed dean, Uwo Kitsinger, Enocritus Fellow of Nuffield College, Oxford, is laid out mear the major European end American itally pepers.

Originally, INSEAD was seen by

C_o

the studied and correlate of the young occupant of the studied of the young occupant of the studied of the stud

age is around 27. However, neither a degree nor linsiness experience is 70 applicants a year are attained straight from nativersity. And, conversely, rhose not holding a degree may be accepted provided they

have ut least five years' practical business experience, husiness experience.

No less International are the teaching staff and the researchers. The institute has 48 full-time faculty members, 18 part-time and visiting professors and eight research assistants drawa from some 18 nationalisies. From 1978, the British contingent will be reinforced by Professor Edith Penrose, formerly head of the economics department at the School of Oriental and African Studies at Loudan, who will be taking up a chair in business pulicy. ness pulicy.

Students enrolled in the MBA.

course take 11 basic subjects ranging from the environment of Europeon business through financial management and introduction to computers to industrial relotions. Subsequently, they may choose from 12 to 18 options including energy and raw material policies, the legal and fiscal framework of European business and consumer behaviour and manufacturing policy.

Such a course is not for the the legal and fiscal framework of European business and consumer behaviour and manufacturing policy. Such a course is not for the faintheerted. Student morale is particularly high. It lins to be when one is working around 12 to 14 hours a day often sk days a week. There ure, of course, many reasons for such dedication. Students know that on graduation, if not before, they will be courted by the leading European and multi-nations! firms. Over bulf the graduatea go into iodustry, around one in five take up banking and oround one in seven embarks on a career as consultant.

they will be courted by tho leading European and multi-nations! firms. Over balf the gradualea go into iodustry, around one in seven a banking and oround one in seven sembarks on a career as consultant. Many have borrowed haevily to fluance rheir study. Most students reckon to invest £5,000 to follow the MBA. Of this, around £3,000 the Concerned the Co

MOTICE BOARD

Dr Patrick Samtars, reader in physics, has been appointed to the chair of experimental physics at the University of Oxford, with effect from the date to be arranged.

Mr Michael Dummett, fellow of All Souls College, Oxford, has been promoted to the Wykcham rhair of logic from Dicholar 1979.

moied to the Wykcham rhair of logic from October 1, 1979.

Pr Brian H. Archer, director of the institute of Economic Research at rha University College of North Wales, Bangor, has been appointed professor and head of the department of hotel, catering and tourism at the University of Surrey. He takes no his new post on January 1, 1978.

Professor Michael A. Slote has been appointed to the rhair of philosophy at the Trinity Collage, Dublin. Ha was previously associate professor of philosophy at Swarthmore College and the University of Peonsylvania.

Awards

Grants 4.

Universities

Universities

Oxford Asimiolean Museum: Assistant keeper in the department of Eastern art: Thomas Stuart Maxwell.
Merton College: Postmuster: Inn Simun Pairidge, formerly at Tannton School.

General

ton School, has been elected chairman of the Headmasters' Conference.
Royal Society members elected or reelected, as announced no Royember 30, include: D. C. Phülips, nrufessor of
onolecular blophysics; Sir Peter Hirsch,
lease Wolfson professor of metallurgy;
J. C. Klugman, professor of mathemables; C. G. Phillips, Dr Lee's professor of anatomy; nil from the University of Oxford.

Sheffield City Polytechnic

Sheffield City Polytechnic
The following have been awarded honorary fellowships: Air John M. Carlisle. chaleman, Sheffield Area Health Authority (teaching); Mr Rohert Scholey, chief executive and deputy rhairman of British Steel Corporation, London; Ms Priscilla II. F. Young, director of Central Council for Education and Training in Sucial Work; Ms Patience Sheard, former South Yorkshire county councillor; Sir Alex Smith, director of Munchester Polytechnic.

ity as a Compensive Award for Science and Engineering (CASE) con-tribution, under the direction of Pru-

Bongor Agriculture-E6,224 from the Meat and

Rongor
Agriculture—£6,224 from the Meat and Livestock Commission towards a study of the carcase characteristics of castrate and entire ram laoths sired by performance-tested Weish Maintain runs, under the direction of Mr G. L. Williams.
Biblicat Studics—DM26,000 from the Dentsche Forschungsgemeinschuft invarda Hie publicution of the linnk Kohelesti: His Language and Thought? In he published in Herlin and New York by Rev C. F. Whitley. Blochemistry and Sail Science—£14,799 from the NERC to study the realing and significance of the arconnulation of office and secophytic plants funder Dr R. G. Wyn Jones;—£12,000 from Shell to investigate the ecology and genetics of hydrocarbon-degrading hacteria from mardine environments under Dr P. A. Williams;—£5,25d from the Rnok Prize Rund to continue work on the blochomistry of cereal germination blochomistry of cereal germination under Dr D. L. Laidman.
Electronic Engineering Relence—£21,600 from the SRC for the investigation of metal surfoces by high fived microscopy under Dr J. P. Junes; £5,221 from the SRC for an extension of the study of Electron Energy Losses in Organic Folymers by Electron Transmission Spectroscopy under Dr D. K. Das Gupta;—\$26,034 from the European Research Office to conduct a study of the Nature and Drigin of Pyro- and Piczo-electricity in Polyvloylideoe Fluoride and es co-polymers under Dr D. K. Das Gupta;—\$26,034 from the European Research Office to conduct a study of the Nature and Drigin of Pyro- and Piczo-electricity in Polyvloylideoe Fluoride and es co-polymers under Dr D. K. Das Gupta;—\$26,034 from the European Research Office to conduct a study of the Nature and Drigin of Pyro- and Piczo-electricity in Polyvloylideoe Fluoride and es co-polymers under Dr D. K. Das Gupta;—\$26,034 from the European Research Office to conduct a study of the Nature and Drigin of Pyro- and Piczo-electricity in Polyvloylideoe Fluoride and es co-polymers under Dr D. K. Das Gupta;—\$26,034 from the European Research Office to conduct a study of the Nature and Drigin of

"Making Things Shipshape" the 26h series of John II. Italiaes Memorial lectures entitled "Drow to the Sea" Fish and Ships " and "The Sea" of ships to como " aimed at 50m people between 10-16 years, will be held ut the University of New castle upon Type on January 10, II and 12. They will be delivered by Professor of 18m urchitecture unit shiphoiliding and head of the school of multipeter and begin of the school of multipeter and shiphoiliding and head of the school of multipeter and school of Physics.

Muldicultural Education in Schooling Management and Decision Making in Schools, two courses to be held the Polytechole of Central London, Siden Webb School of Education from he wary 10-March 21 and January in March 15 respectively. Details of bed Courses can be obtained from the Stort Courses Unit at the PCL, 309 Reger Street, London WIR SAL.

' John Nash Rediscovered ", the tand technic of the Society of Architecturi Historians of Great Britain, will be delirered by the Society's Presiden, Sir John Summerson, our January Bat the Rnyal Society of Arts, John Adea Street, Adelphi, London.

"The Open Future—Tertiary Education in Sentiand", the Higher Education Group Scottish Day Colloguam, will be held on January 7 in Education of Speakers include Professor W. French of Glasgow University, Prochail Baillie Ruthwen of Moray Home College of Education, Dr Datid Livingstone of Robert Gordon's heldute of Technology and Principal Datid Dick, Stevenson College of Furber Fiducialism. Further details from the Higher Education Group, 5 Ann Sweet, Edinburgh EH4 1PJ.

"A man in his time and piece" he fan Gulland Memorial Leriure, it to be delivered by Professor R. A. Ploke, professor in socialogy at Cicies Cologe, in the Science Lecture Theore at Goldsmiths' College on Japany S. Admission free, Further delits from the School of Adult and Social Studies, Cadismiths' College, Lewisham Way, New Cross, London SE14 68W.

The Oxford University's Opera Club is prescribing as its major production of the 1977/78 season a new opera, The Lumbion Proton, by Kobert Sheday Johnson, commissioned by the Opera Club with funds made available by the Arts. Commel. Four performances will be given of the Oxford Playhouse of Pebruary 14, 15, 17 and 18.

"The Challenge of the Eighter: An your prepared for Future Development in Famil Legislation and Technical Recalon", o conference being beld by the Leeds Co-ordinating Committee by Frod Science and Technology to the Thomas Daraby Chilege, Chalmas: Professor David S. Robinson, bead of Procter department of Food Science at Leeds University. One session will be deroted to the work of the Technical Education Cuuncil in botal caterial training up to tiNC and IND. Further details from Mr P. Falrelough, R.95%, Leeds Phlytechnic, Calvarley Street.



STUDY AT HOME DEGREE Wolsey Hall, the only sorrespondence college with full course for London University in terral has degree, provides Individual Instruction by highly qualified towers.

Individual Instruction by highly quantituters.

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Telephone (1865) 51231. (Ansafone after 4.45, p.m.) Wolsey Hall oxion Attentied ACC 5% der 3He): Trouball

Don's diary

Wednesday

There is o fascination in function-There is a fascination in functioning in a dying college of education. The spectrale of slow decay is insurative for an historina, passesses a macabre interest of its uwn, and gres some insight into the behaviour of the astrich. The institution will close in 1978. Signs of the appearation are clear: cannot habe deseneration ore clear; compty bulks of tesidence; opening time in the sudent bar delayed until 9 pur; and a shortage of cups for after. Saturday

non tea.

To pretend that depression is being kept at lary, occasional front the social gatherings are urganized. This week the college entertains of early of scaff only students from facults. This marring I take our ladgar visitors to Mount Grace Prory, there to study Curthusian bading systems. By the end of the ranking the visitors, equipped with dip boards, field study nutes oud must are becoming occusioned to do boards, field study notes oud mps, ara becoming occusioned to field work procedures but not to be cald weather. Once having creed their ullen tendency to wander and converse with one another with I am sucaking, inhandon the nentse is favour of a warm puber believe in favour of a warm puber land work is not practiced in Believe in the courts of the process of the courts of th

The aftermost is occupied by o moral on the social and economic poides of fascist buly. Is it assuled to the English educational great that one of typically English operance whose research qualification are entirely in British istory should have spent must of his pedagogic life in the teaching of the history of Europe? Would thu happen in Helgium?

Thursday

Conversing with my colleague blow deliveriog a paper on Joe Chamberlain at Olster Polytechnic, I reflect that while he may have been atunning the Irish with his collected on a larliff reform, my collected on of photographs of public houses ought to gire him panse, here are several public houses will entitled The Free Trade but was to my knowledge trained The Ioil Reform. If knowledge is ovalled, here a dividing line could will be drawn. Perhaps such things are necessary: if Dilwyn been not gain ulternative ecademic mployment there is elearly somemology ery wrong with the oeudemic world; of mysolf I am less sure.

I httend to use my study leave

refd; of mysolf I am less sure,
I bitend to use my study leave far after the collego closes to maden my education. The dicector of acourse in which I om interested doms me that the entrance interder will ascertain whether I can faceptanlize. Being af a fostidbus lave, concoptualize is and a word lave ever used. Resisting the bulge to consult the Fondau hidipary of Modern Thought I fat accourse to the OED. Some himutes later I decide that the Ind probably means an ability to mid probably means an ability to bouch general notions. I wonder belief this is on important attri-

I have always been suspicious of the word conccot. Its most fre-iteot users—to indulge in a gen-mal notion—seem to have about tagers—the ludulge in a gentral notion—seem to have about the odour of the charlotan. Interester, how often ere concepts, userstood? A child's concept of the sextremely limited, e coodition merrily ignured by meny teachers of history. I often wonder whether I have a coocept of time: transported into the later nineteath century I feel that I would have coough of that society not to sty the fourteeable a missit. But whother have fourteenther or seventh century in the fourteeable are seventh century in the seventh century in the seventh century is the fourteeable and seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the seventh century in the seventh century in the seventh century is the sev on noticeable a minit, But wood the fourtcenth or seventh centuries, or three neolithic? At least total doe typically, if enachronistically, English.

friday

I realize that my breakfasting hebits are distinctly odd. For as long at I have been able to choose my pleco of residence I have ensured a loca-tion of least ten miles distant from the more casily farget ebon work.

Intrusion can any occur by means of the telephone, and that need not always be answered. If the motter in lungertain the galler will sine is important the culler will ring

Lectures at Darlington begin at 9 am. When I have a lecturing con-uitment I must leave home no later than 8.35 am. Of a nocturnol inclinotion, my preferred style of life is late to hed and late to rise. Broak-fasts therefore are of short duration and content; a slice of buttered brown bread and a cup of tea con-somed standing up in the kitchen. I find today that I am annecessarily

Evelyn Waugh: reoding news-

fullowing my week day pattern. Is
this un example of eccentricity or
self conditioning? I have the evidenca before me, pertially consumed. Taking refuge in opinion I
decide that the issue is better forgotten: I have no wish to consider
myself conditioned or eccentric.
Such blatant disregard of evidence
is a capacity I have sodly observed such distant disregate of evidence is a capacity I have sodly observed in some of my students although it remains the quality essential for a enreer in the South African. Judi-

A liqueur moking oud tasting party of Lyn and Mary Gray's delightful country home in Stanwick St John provides on evening of eublime earlsfaction. One of the liqueurs is made from my homegrown and home-frozen raspberries.

It was the opinion of Evelyn Weugh that e man who reeds oewspupers hes notbiog better to read. Ther I prefer the Sunday papers to the fat Americao novel on my bedside table confirms this belief. Two hours with the Smiday Times leaves mathe better informed of world effairs and as aporeclative as ever of the better informed of world enture and as appreciative as ever of the and as appreciative as ever of and as appreciative as ever of the and as appreciative as ever of the and as appreciative as ever of and appreciation and appreciation appreciation and appreciation appreciation and appreciation appreciatio

read into of the popular papers. Apart from the pleasure, of their vocabulary—especially the habit of veferring to "the main already dubbert" for example, "the Casamya Corporal/Spanking Coborel/Beast of Barnsley" when the nerson side for the dubbing is the author of the article—all luminar life is there indeed. Narman McCord has long maintained that some perspective on the real concerns of

is spent in the remainder of the tays is spent in the rompany of a type-writer. Impending redundancy roncentrates one's mind wonderfully. Further to paraphrase Valiaire, personal economic salvation, quite upart from the considerable intrinsic pleasure, lies in the cultivation of my garden. I consider the closure of the college as a challenge: about to be deprived of a comfartable life in which I could have wallowed until retirement, I am forced once more to moke my way in the world.

I am grateful fur the upportunity,
and relish it. To many of my colleagues, too young for the Crombie
Code adequately to pravide combortable unemployment and of on age
of which rhange is more difficult to effect, closure is a personal tragedy, I am more fortunate, but furture alone will not bring a new career. I typo late into the evening.

Monday

A day occupied by counselling sessions consequent on the conclu-sion of dia final reaching practice. Three days a week for six weeks have been supervising student tea-chers. The futility of the exercise ls depressing; none of my six stu-dents has done badly; some could be excellent tenchers but how many will ever gain such employment? Here oue is standing in the midst of the waste dispasal unit. Much of Here out is standing in the midst of the waste dispasal unit. Much of my time has been wasted in that the advice I hove given will never he used. The students are added. he uscil. The students are subject to o gracter waste; they want to leach, know how to tench and are leach, know how to leach and are already better teachers than some of those currently employed, it can of those currently employed, it change of career at 31; it is less usay ut 21 to be denied the cureor that only threa years ogo was so casually afforad. One can only liope that those responsible for not limiting earlier the entry to resches education to put rest easily

Tuesday

More mysteries of exlatence. Two writing vantures flounder. In each case my mutarial is praised but I am instead invited to write to contract. In neither case do I wish to do so. The production of rubbish is better left to those whose natural inclinations fit them for such activities.

of the staff. My colleague who informs me that a student considers me the most eligible backelor on the staff. Lyn Gray, song writing collaborator and friend, observes drily that I am the only backelor on the staff. My colleague refuses to disclose the name of the student. All the lomates here have altered their beheviour in order to cope with

fiqueurs is made from my hories grown and home-frozen raspherries. The inste is exquisite: tart, sweet and nrellow, it is ea if wa were and nrellow, it is ea if wa were are nrellow, it is ea if wa were and nrellow. For ooe's own mealt; some pretend that nolling has beppeoed; some gather statistics to present to the Informetion Cooferences for Closing Colleges—and meny pursue sundry indulgences, it is a militor Keynes in Februery; book now while stocks last; and meny pursue sundry indulgences, it is a militor Keynes in Februery; book now while stocks last; and meny pursue sundry indulgences, it is a militor in the rolling has beppeoed; some gather statistics to present to the Informetion Cooferences for Closing Colleges—and meny pursue sundry indulgences, it is a militor in the rolling has beppeoed; some gather statistics to present to the Informetion Cooferences for Closing Colleges—and meny pursue sundry indulgences, it is a militor in the rolling has beppeoed; some gather statistics to present to the Informetion Cooferences for Closing Colleges—and meny pursue sundry indulgences, it is a militor in the rolling has beppeoed; some gather statists to present to the Informetion Cooferences for Closing Colleges—and meny pursue sundry indulgences, it is a militor in the college's lingaring death. Soon are opecified the college's lingaring death. Soon are opecified to be colleges—and meny pursue sundry indulgences, it is a militor in the college's lingaring death. Soon are opecified to be cooferences for Closing Colleges—and meny pursue sundry indulgences, it is a militor in the college's lingaring death. Soon are opecified to be cooferences for Closing Colleg

Unpampered radio is ten and growing

Cord has long maintained that some perspective on the real concerns of an activity often the province of the province of those engaged in an attempt to prolong utolescence. No songs are recurried today because most of the province of afternoon is spent in tracing and repairing the dunage to the recording equipment perpetrated by the school to which it had rerently been lent.

Cord has long maintained that some perspective on the real concerns of the much of the population can be gained from a perusal of the medical questions submitted to the Standard questions submitted to the Standard province spoons attended its birth, nor was it the victim of a station and big firms in that an silver spoons attended its birth, nor was it the victim of a station and big firms in the most lent in silver spoons attended its birth, nor was it the victim of a station and big firms in the missing working that all sorts, and fighting its own battles from the earliest days when its cries equipment perpetrated by the school to which it had rerently been lent.

Most of the remainder of the day the surprising, then that an interior of the province of the medical pubs. The WEA limits for discussion with the first to agree that hierthday. It is a standard to make a series on trade that hier being in some stated its birth, nor was it the viction of a pampered childhoud. So it grew up a bartley child, mixing with all sorts, and fighting its own battles from the earliest days when its cries equipment perpetrated by the school of the remainder of the day when its cries of uncertainty the local station and big firms in the result in silver spoons attended its birth, nor was it the viction of a pampered childhoud. So it grew up a bartley child, mixing with all sorts, and the province of the method of the day working that the province of the period that she had been a series on trade that the province of the most that an interest in the cut had been a series on trade that the province spoons attended its birth, nor was it the viction of a pampe

eould unly be heard on VIII.

Ilardly surprising, then, that an early manyity made it dig in its heels when a group of grown-ups started ruising questions about its future and that of its younger cousis, independent local radio—parorularly when they ogreed thut both youngsters should be taken oway from their respective parents and put under the care of a new guardism that neither family knew. Their fate will be decided by the Government in the new year, and both of them are busy making their case with their friends and those of their porents.

A major argument in the case is

A major argument in the case is local radio's adventional rule. As each of the 2D BBC stations started life with a specialist education praducer appointed to lifertify the educational needs of the community it considered and help may them them about the started. beginning to appear of what this role could be. Most BBC stations touk broudcast-

ing to schools as their princity and received fromendous support from local education numberities who seconded teachers in the stotions seconded teachers in the stotions where they were trained as broad-casters. One result was a stream of highly specific series on local history, geography and others designed to meet the special curriculum needs of schools by the area, which far exceeded in total the number of programmae hours sent out by the national BBC schools radio. Response from schools varied but was.

any series it made.

Large scale, uso an schools broadcasts has elways been hampered by
the inconvenience of transitission
times. Evan when programmes can
be recorded, practical problems of
having the right person in the right
place at the right time often rute
this out. Recognizing this, BBC
Radio Loudon stapped broadcasting Radio Loudon stapped broadcasting to schools two years ago in invour of an arrangement with the Liner London Education Antbority's Learning Malerin's Service whare the broadcasting expends on their seconded teachers would be used to make programmes for schools for physical distribution on seconds.

cassatta.

Similar schentes have been running for some time on other stations, including on interesting variant on BBC Rullo Solant where o tenchar was seconded to establish a tape erchive of the station's general output for use in schoois.

Local nuthority ents bave drastically reducad secondments to stations and it could well be that o penny-wise elimnte will encourage tha cottage industry approach to andlo resources in the classroom, leaving education producers free to leaving education producers free to explore different areas of educa-tional need where rodio may be the ooly link with the consumer.

Learning at work

Russell and Venebles buve both acknowledged the importance of broadcasting in the development of continuing aducation. Veoables, explosing the wider role of the Open University in sub-degree work, is aware of the importance of local contributions: ", while great strides have been mede in using network broadcasting for Open University and further education programmas, there is still considerable potential for development of this potential."

The essentist automony of local stations ensures that any developments along these lines are firmly rooted in the community they are designed to benefit, so it is impossible to generalize about the precise organization of local radio's contribution to containing education. Two lioes of development orles, however, from what has been outlined here. First, on the way towards evolving its own kinds of distance learning, focal radio,—with its wide range of links with voluntary and stetutory bodies and growing experience of on each off element of the comment of the comment of the continuing education and local broad.

The essentist automony of local ments along these lines are firmly rooted in the community they are designed to benefit, so it is impossible to generalize about the precise organization of local radio's contribution to containing education.

Two lioes of development orles, however, from what has been outlined here. First, on the way towards evolving its own kinds of distance learning, focal radio's continuity they are designed to benefit, so it is impossible to generalize about the precise organized to benefit, so it is impossible to generalize about the precise organization of local radio's continuity they are designed to benefit, so it is impossible to generalize about the precise organization of local radio's continuity they are designed to benefit, so it is impossible to generalize about the precise organization of local radio's continuity they are designed to benefit, so it is impossible to generalize about the precise organization of local radio's continuity an

be a wolking heop of excresceoco? be a wolking heop of excresceoco? Cowardice, olaa, will prevail. We shall go our ways with e volumest typically Engliah to the last.

Ian Waitt

The author is senior lecturer in history at Darlington College of Education in the correct of the source of the source of the source of the problems. Secondly, there community extra mural departments. Workers Education groups and university the education in the field of contioning education Links between BBC stetions and university education groups and local oducation groups and local oducation groups and local oducation producer of the problems and possibilities of the problems and university education.

Keith Yeomans

The author is senior lecturer in history at Darlington College of Education. Often they are important part to play in the growing of e coordinuing education and versity of the venalies community evidence of the source of the source of the source of the problems. Secondly, there community education and university education. Links between BBC stetions and university education. Links bet

took the rather predictable shape of turnes preparing a series of programmes based on their own courses which reached a wider authence when brombast.

This was not always the way: IBC Radio Mersepside collaborated with its local WEA to transmit programatics which were used as a stimulus for discussion by the clientèle of head pubs. The WEA in Nottingham worked with the local station and big firms in the

spending cuts, the adult education sector is all too aware of its pre-carious provision. While educationulists in this country and almuni-loudly assert the right of very man and wimen to an education per-manente, principals of adult lastitutes have to turn away cegular eastnaters. Worse, they and the ensimiters. Worse, they und the other providers in this area are often under ortock from politiclass who brandish surveys showing that their clusses appeal largely to an already well-educated minnrity and fall in penetrate the runks af the educationally disadvantaged.

Circumstances like these make relationships with Lead extinuous

Clremistances like these make relationships with boad stations very tempting. For relatively low ensitive checking a lineasure is sent into the homes of the disabled and those who would never dream of turning out to learn dressnaking in a building which held such mapleasure may even be persuaded to overseem their suspicion of lustinginal education by hearing people like themselves saying on the radio like themselves snylug on the radio

Community needs

But in this kind of work incal radio is unly a linear extension of the existing provision. More recent developments in cooperation between adult educators and local stations talsa fundamental questions about the nature of provision, and the relationship between those who affair it and its priculal consumers. Much well-earned publicity has sur-rounded the BBC's adult literacy scheme, end its local statings have played a key role in augmenting the notional referral service as well as running their own stop-gap operations inflored to local needs.

Leas well known is the work of Arthur Wood, education producer at BBC Radio Stoke, whose accidental meeting with o grandnother who could not read and write led who could not read and write led him to compile a whole sat of broadcost and written literecy materials based on the vocabulery and dialect of the area. Here, local redio was not just n vehicle carrying the curriculum to a wider andience but an agent in designing the curriculum to meet the special needs of the community it acryel.

BBC Redio London has been invalved for the pust two years in a project almed at exploring how local rodio can meet the educational needs of mothers stuck at home with young children. In this case, Sarah Lovegrove, specially-eppointed lecturer in tocal radio oud community education of Bethnal Green Institute in the ILEA whose Principal, John Brown, is saconded part-time to the station, spent three months with groups of mothers in the London Borough of Womisworth. Their discussions gradually led to the design of escries of 18 programmes whose content, format and presentation was besed entirally on views and needs expressed by the mothers. BBC Redlo London lins been in-

The essentisl autonomy of lacal

Birmingham project creates interest in adult education

A new approach to adult education in a deprived area of Birmingham proved far more successful in itiracting students and maintaining than the more traditional classes offered in the

on an educational action project midertaken in the Small Heath area of Blemingham in 1975 und 1976, and sponsored by the Departnent of the Environment.

u community education develop-ment officer was appointed to Small Heath for a period of one year, His duties were to sound out local opinion on adult education requireopinion in addit education requirements, establish the educational needs of the area, and to work out consequent programmes independently and in conjunction with the existing adult cilication service.

The project was undertoken as part of o mujor study of innec city Liverpool, which the Department of the Environment luttated as an altempt to examine ways in which improvements could be made. The intention was to produce several intention was to produce general tion centres, but at separanguldalines for local outbarities on of further education), naw methods of tackling the prob-

Smsll Hendi scored badly in equcutions! terms in severel ways; school buildings were considerably older than those in the cast of Birningbam; thers were few playing lieldo; end—the most telling factor—most of the schools had received social priority classification.

Originally the educational con-cern of the study was with schools and preschools, but publication of the Russell report in 1973 stimuloted investigation of deprivation and the impact of edult aducation. The community education project bocaine one of the 10 educational projects fioally adopted for the Birminghem study.

Though they accounted for only 21 per cent of the Small Heath population, the intermediate nurmanual and higher income groups made no 51.5 per cent of the stu-dent numbers at die local adult

Manual workers as a group formed 75 per cent of the papulation, yet took up only 42.8 per cent of the centre's places.

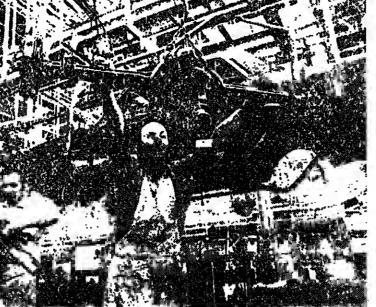
Amongst the manual warkers, the semi-skilled und maskilled were most seriously under-represented. Semi-skilled workers occounted for 17.1 per cent of the students attending the centre, and farmed 32 per cent of the population; while unskilled workers accounted for 10 per 5.7 per cent of places at the centee. The survey pointed in "gruss mis-surveptions" about adult educating

amongst the population of Small Heath. Many people thought the facilities only carered fur the young,

A sample of 450 people living near the adult education centre at Small Heath type selected and ques-tioned. Only 64 per cant had been of the centre, and of these only 54 per cent knew of the type of netlyities belug offered.

The survey also demonstrated that traditional advertising methods used to promote courses were relatively ineffective. Only 1.3 percent of students became nware of clasoes through press notices or

The most effective areads of pulrice those effective means of principle in the word-nt-mount contact between friends and religibles. Almost 35 per cont of studients attending the adult oducation centra bul heard about classes by



of facilities at the centra, and the to exprass their thinking. or inclines at the centra, and the need to provide cutors trained to teach adults rather than children. In September, 1975, the newly appointed community education davelopment officer, Mr Borcy Murtin, began his tesk of "selling" adult education in Small Heath.

The attempted to not us a catalyst, weeklen with lead and residence and formal periods.

working with local residents an self-halp education programmes. Accordhalf education programmes. According to the final report on the project: "The long-term goal was seen as helping people to increase their self-confidence, esteem and awareness lending to expressions of selfdetermination and control over their mmediote environment." After consultation with residents.

local groups, hendleachers, workers in the cummunity field, and the adult educacian centre, a pro-gramme of activities was drawn up. Initially courses were affered on

Initially courses were inferred on home improvements, pre-school longonge skills, citizeos rights, und involvement with a working party planning the decelopment of a new community school for the area. Later number three activities were organised: art and drama, Asian includes, and football training.

A further course on housing issues was provided specifically for the extension of two local houses ing associations after considerable

from their place grantme involved a group of mathers and their children, and aimed to show the women ways in which play attendance at adult education could be used as a medium for help-classes included lucreased fees, lack ing their children to use language

Art and drame attempted to fur-ther local interests in theotre and drama activities and in establish a performing arts group. But it became more of a medium for expression of local feelings and attitudes unwards

life in the community.

Asken activities provided coukery and nutrhion advice and sewlog and embeoidery classes. The programme was created as an attempt to aid Asian women who were confused by the type and range of fonds offeced by English supermarkets, and to cuable them in use sewing mochines as many were auxious to moke clothing for rhemselves and their famillos.

organised in a very small sector of Small Heath. An attempt to organise n course embrucing the whole aren and at interest in a wider number of peuple—the citizens rights meet-lage—was soon as the only fuilure.

ew ject: "From the relative success of these (small sector) entries, and the rolative failure of the Small Heath wide children rights cause the committee correlated that the mare heat strongly suggests that these mainty education development officers correlated that the mare heat helping the nearle of Small lisab than traditional adult education provision."

Ilsed causes of this nature were, the more successful they were likely to be."

The citizens with

women's rights; and rights read ing arcest, demander articles and his

Analysing the failure of the course, the report says: "It was 16 lised the area covered geographs ally was the wide in strain and its audience. The various (s) dents associations were concerned with specific local interests and the

"The initial meeting place generally unknown and minds and advertising was too dea and convergent to calch the inimagination of local people

Evaluating the nelicerement the other courses, the regaritements to incusive success pol on the attendance figures: "We numbers can be a misleading size clearly if nu interest was expended in community education styles are money, or if numbers were be a money and be judged to be fulled."

education project was successor compared in adult education se

Though only small numbers AUT demo post mortem: time students were enrolled for most the community education norm membership remained at a his level throughout the sessions of the odult centre two of the occurrence that the classes started fulled to reach the Statutory attendance of 10 sudges Of the other four courses, two see almost totally supported by people from uniside Small Heath. The project numaged to identify

r pone and university reachers the before—indeed, since their or powerlessness to influence min has been so conspicuously soutrated they might well be a conventiumni miult education is Small Heath and imagurate course nttructed interest and suppnri", says the report. The usual erudite letters of dig-

Assessing the success of the project in terms of developing the opportunities of students was a more difficult task, it adds.

"Given the low-key and small-scole approach it would be organised. ide usual papers and they, too, in payed to be o puintless exer-ize it is time for university tie in expect or chain dramate in pruvements in the skill levels of people concerned.

The means, first and foremust, the should admit the ineffectional the present AUT leader-"linwever, the fact that the courses were directed at helping peuplu Improve skills (such as con-munication skills) or develop know n about redulining the organiza-bing that it can be and be seen be tok inside and outside the said finiversities a force to be about the

in it is time for university to the state of
Professor J. P. W. B. McAuslan, tired of 'ineffective' leadership.' puts forward a new plan

THE AUT

weight in Whitehall ond Westmin-ster and with the Vice-Chancellors than the AIT. It presents o better case, argues it better, has better contocts with the media and poli-ticians of all purtles, and is respected for it. It is, in a word, more profesional.

This brings mu to my second point—the elected nutional afficers of the AUT. To put not too fine o paint on it they are not consinguished heavyweights of their profession—few indeed are amongst the middle weights. Inside the university world few have heard of their academic and intellectual achievements; outside that world, fewer still.

A delegation of such persons to

The state of the s

for radical change at the top teachers. The first is the heavy-weights of the profession; succassful and wall-known they will have to be prepared not merely to join the AUT—no doubt many of them are members already—but to take an active part in local associations, stand for election, of the active part in local associations, stand for election, of the active part in local associations, stand for election, of the active part in local associations, stand for election, of the active part in local associations, stand for election, of the active part in the expense, perhaps, of the active part in the expense, perhaps, of being on senste or council, oc on yet enother governing body of elucol school or yet another resasrch council committee or even government committee. To edopt a "minn point of ylety" will on doubt he foreign to many such people, even ills-

The ending of a national advisory councilis this open government?

The demise of the National Advisory Council on Education for Industry and Coonoerce (NACERC) was annuinceed by Mrs Williams, that Secretary of State for Education and Science on October 31. At the end of December, the council will be wound up, though Mrs Williams also announced that after the Oakes Cumulities on the management and control uf higher education in the public sector has ceported, she might think about a new and smaller advisory body with—her announcement implied—less wide ranging terms of reference.

At a time when the gell for moss

At a time when the cell for mocs open government is gaining acceptance even by the Government itself winding up such a chuncil seems ndi to say the least. But in the field of education, the ulm of more open government and the actions of Ministers in practice have not leen consistent for some those. Mrs. Williams's appropriate the control of the co

licen consistent for some those. Mrs
Williams's announcement is simply
the latest if a series of intress which
hove mails more apen government
in odacation less likely.

The role of NACEIC is a general
one, acting as a forum for delane
sud consultation, it was established
in 1948 on the recommendation of
the Porcy Committee on Higher
Technological Education, its terms
of reference were to "keep under
continuous review end to advise
the Secretary of Stone on the
national policy necessary for the
full development of education in
celouon to inclusivy and commerce,
including training for menagement
and design end the afflied professions within the field of further
education, particularly as regards
..." eight items including expension facilities, the development of
research, and examinations.

into and cinergy on behalf of the AUT in the expense, perhaps, of being on senste or council, or on yet enother governing body of elucol school or yet another research and examination. It was also charged with maintenance to the color of council committee or even governing to many such people, even allstanceful, but I believe that the furthe health of British unlvessities depends on there being a otrong AUT able to put the union polot of viow feerlessly end fronkly.

For the second group the change is even more paintful—these ere the lightweights who by snd large dominate that AUT at present. For they linvo to be prepected to give up their leeding role in the sesociation end therefore their otatus; they have to urge their more successful colleguos to stend for olection end take over the celns of power.

All sorts of erguments will be put ogninst this point of view, sod no doubt a portentous rebuka will come in from the officer of the AUT, but who can deny that it has consistently championad the technical colleges and promoted in further snd higher education. In the less tax or seven years the present leedecship of the AUT has a record of fallure and ineffective in east hist is herd to equal amoogst professionel sassocistione and unione. They bave led university teachers to the position of poor relations in the ecodemic world, outguened by the NUS, the NUT end ell other reachers' snd lecturers' associstions, and there is every reason to eutypose their five yere left to carry on in their own wey our position of the less was a position of poor relations in the ecodemic world, outguened by the NUS, the NUT end ell other reachers' snd lecturers' associstions and consulting the development of the celencal of the professional sassociation and there is a professional sassociation of the color of the less that is hard to equal the professional sassociation of the professional sassociation o

further action will take place until the Oales Working Party has reported. But she recognizes "the sentatives of industry and com-merce" and she does "out in any way rule out the possibility that, in the light of the Clakes proposals, I may decide to set up a new and smaller univisory body . . . ".

The abolition of NACEIC is not, however, an isolated incident. From the mid-1960s education ministers have exhibited a predifection for specific ruler than general advisory councils—and incidentally a contempt for the law of the land that they deccy in others. Since 1967, for example, there has been no Central Advisory Council for Education although scales. tral Advisory Council for Education, although section 4 of the 1944
Education Act states unequicocally
that "There sholl be two Control
Advisory Councils for Education,
and for England and the other for
Wales..." ond that "The members
of the Council shall be uppointed by
the Secretary of State and the Secretary of State shall appoint a member of each Council to be a Chairmen theceof and shall appoint en
officer of the Department of Educastion and Scionce to be Secretary
thereof".

Important aspect

narge, genoral solvisory committees and councils are an important aspect of British govornment and edministrotion. We use them to a fer greater extent that most other countries; at any one time there are a couple of hundred sitting and are e couple of hundred sitting and reporting to ministers. They may, of course be cuminersome, and they certainly heve a fragile relationship with government, But they parform important functione.

They act as o focus and forum for debote; they eca a channel through which esteblished pressure groups may express their views.

C6'

gonths give the impression that quite tently something has happened to renter animilgeable the credibility gap to bowen orthodox Christian helief and the fadings of critical schularship?

What makes Don Cupit say, for in-game, in The THES (August 12): "To-

dy the tide of philosophical, historical

and biblical criticism has eroiled the foun-

and biblical criticism has erblied the rothi-lations of Protestant as well us of Cotho-L. orthodoxy"? There have been speciacular odvances in science and tech-nology, but what his happened "todoy" hat is essentially more dinninging to the foundations of orthuloxy than whot was

The answer is far from nhvious; and benilderment is increased by a lood of

half-truths, and the polarization that innitably follows. The essumption seems not the Christian world falls neatly

ido two. There are the conservative

aguients (the Bible is true bacause it

sight because its own voices say so), and there are the liberal and critical

beologians who say that Jesus is not nne with God in any unique sense. If this is so, it consigns u lot of paopla to limbo, the present writer among them.
Precisely by thuse liberal and critical
methods claimed by the progressives.

fod myself led to a deeper conviction than ever that Jesus is one with Gul in a

mique sense.

Perbaps only the historians and psychologists con tell us why The Myth and its companions take the line they do ut pre-

sent. It seems to happen every so often,

man. There were the rationalist schulars from Reimarns in the eighteenth century, brough Strouss and others in the niua-

teenth century to the beginning of the

twentieth. There were the Ruman Catho-

ic "Modernists" at the turn of the con-

tary, and the Auglican "Mudernists" shortly afterwards. And now this, What matters, however, is not the cause of these movements, but the extent to which they stand for something true. By chical methods, the present writer is led

of avoiding incarnational language.

Others claim that, by the same methods, they are led away from it. Is it, then,

purely subjective matter? The argument against the lunguage of

bestnation is that, in the light of post-berwinian authropology and post-idealist philosophy, belief that Jesus was really a

Museum of he combined with helief in his essential oneness with God, but only with o description of his relation with God such as night apply to all men patentials.

tally and in some great men actually.
According to this argument, it closs ant

make scnse to say that Jesus was (or is) one with God" except in terms of what is potentially commun to all men—his will his attitude, his intentions, his

wilons, his character. It will not do, it is said, to use ontoingicel longuage, to dam for him, in addition to his humany, some divine essence or substonce or

hristlyn creeds do claim. They soy that lesus Christ is "of nne substance" with

ls precisely what the normative

movo 50 or 100 years ago ?

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Vital questions in any reform of the AUT

Usually such views are discreetly and privotely expressed. We believe, as Professur McAusian clearly does, that they should be openly expressed in the market place of public debate.

The criticisms of the AUT are really two: that it lacks power as u ready two: thin to lacks power as usually two trade nulon for university teachers, and that it lacks influence os o major organization to universities. One important flow in Professor McAuslan's argument is that he tioes not properly distinguish between the two. Success in one aspect of the AUT's role does not amonatically lead to success in the other widoel. lead to success in the uther. Indeed, the reverse may be the cose.

As a trada union, the AUT can never be very powerful. It is, after all, a minor public sector traile union. Its counterpart in the public sector, NATFHE, is apparently more successful in the property.

we cettly we believe, and clearly teachers are the university of the states proceed the major that are two: that it lacks power and the superprise process of the states influence as a superprise process of the states influence as a size suggested with a superprise process of the states influence as a size suggested with a superprise process of the states of the superprise process of the superprise the Association of University Teachers at Hetiot-Wott University. On page 9 wa print an article by Professor McAuslan, uf Warwick University, that is highly critical of the prosent performance of the AUT and makes proposuls for root-and-branch refurm.

We alo not accept that all Professor McAuslan's criticisate of the AUT and makes proposuls for root-and-branch refurm.

We alo not accept that all Professor McAuslan's criticisate of the AUT and my the prosent performance of the AUT and makes proposuls for root-and-branch refurm.

We alo not accept that all Professor McAuslan's criticisate of the AUT and my the proposulation of their students, to the contaminity, to their fellow teachers, to selvolership inself. Secondly, university opinion about the AUT. Unitally such views are discreetly and privately expressed. We believe, as Professur McAuslan clearly does, that they should be oncelly expressible to the AUT and provided by most universities is about a great deal mora than cush. They have other and much wider obligotions to their students, to the contaminity, to their fellow teachers, to even the EIGC, as "monagement" is to adopt a quite false frame of reference.

Nor supposition of the AUT universities is about a great deal mora than cush. They have other and much wider obligotions to their students, to the contaminity, to their fellow teachers, to even the EIGC, as "monagement" is to adopt a quite false frame of reference.

after all, a minor public sector traile union. Its counterpart in the public sector, NATPHE, is apparently more successful in wage negotiotions portly lacause it is larger but mainly because to be unique to school aducation through their common employers, the local authorities, while university aducation remains quite distinct. At the time of Houghton this link proved to be unique advantage, it has not always been so in the post; nor will it necessarily be so in the future.

UGC Isself exercise the same influence within Government as it did in pre-PESC doys? Universities fuce in dilemma. Their former helpind-line scenes influence is no longer so great but it has not yet heen replaced by e more popular undermore frankly position influence. What is the constituency which they now universities? How should this constituency, when it has been idontified, be woosed? These ore quastions which the AUT should ask, and con help to answer. Universities badly need a more vigorous and effective public voles.

Accounting for confusion

Hove universities suffered o fell in their income in real terms in the past fivo years? Universities themselves believe it, the University Grants Coomittee, although the sontce of the belief to the controry, also believe it. The Government also seems to admit that public support for universities has declined over the parlod—although Mr Oakes's vecent statemaol on incoma per student included important qualifications.

vigorous deniala from this universi-ties: East weak Mr Du Cenn, the chairman of the committee, repeated his belief that university income isd not fallen in real terms since 1971.

Who is right? In e technical sense it is difficult to say The statistical argument soon becomes bogged down in illaputes about the appropriato parlod for comparison and which year is regarded as nor-mal." In torms of locomo pen studmal in torms of locomo per studont. In common sense the answer is
obvious. The higher staff-student
ratio, tha frozen posts, tho gaps in
tha orchitects plun, are all there to
be sean. If official figures indicate
has nationally no fall in income
has taken place thring a period
these things have taken place, per
haps the appropriate conclusion to
drsw is that there is something overrocetad. Only rarely has a
padly when a government,
accounts

For this unsettled patteru, account
ing inaccuracies must bear some of
the responsibility. Of course, the
idlocy of cash limits makes neatters
the responsibility. Of course, the
idlocy of cash limits makes neatters
the general conclusion the
efficiant financial management, but
the general conclusion, that have been too sanguing
the appropriate conclusion to
drsw is that there is something overrocetad. Only rarely has a
badly wrong with sovernment.

accounts

Hove universities suffered o fall in the past fivo years? Universities themselves believe it, the University Grants Coommittee, although the sontce of the belief to the controry, also beliave it. The Government also seems to admit that public support for universities has declined over the pariod—although Mr Oakes's vecent statement on income per student included important qualifications.

However, the House of Commons Public Accounts Committee does not ogree. It stated in its recent report on universities had been ontointained at its 1971 level and compounded thet compared to other public sarvices they should count tham selves very lucky. The committee of lass stuck to this tine in spire of visas stuck to the spiral stuck spiral stucks.

outs they have undoubtedly suffared in the post five years.

Secondily this accounting embiguity about the overall leck of public support for universities intribuly raises doubts shout the accuracy of accounting for susterity within individual universities. The barometer of university morals has oscillated violently over the past three years, from despair in 1975 to neet-optimism earliar, bills year and naw to measured pessimism.

For this insertled pattern, accounting inaccuracies thus bear some of

LETTERS TO THE EDITOR

Visiting St Andrews

Sir,—Mr David Walker would oppear to have written his tiling obout \$1 Andrews (THES, November 25) ofter a sury of su hour or two between trains at Leuchors. Indeed, to one who has spent 30 years here, it was sometimes hard to recngaize the place fram his description. As early as the second seatence has got it climoteally wrong. The mists come in the

Two quates from the Wolker articla: "... St Andrews, the oldest but least Scottish of the auclent Andrews is very much a Scottish

Comprehensivo practice

welcome your leading "Comprehensive university or radical olterantive?" (December 9), and in particular your statement that "the idea of a comprehensive university in a particular city should not be ruled out if it seems a sensible solution on pragmatic grounds".

seems a sensible solution on prag-matic grounds."

We urgantly need one or twn warking models in this country if theory and practice are to bs lested and clarified, and progress ROBIN PEDLEY, mede in essessing the procticubility University of Sauthampton.

such an allieoce and sacking to ex-plain why it navar actually ceme about. To quote one passage on page 3, which wes intended to make my casa cleet:

Long bafors 1940, opportunities to existed for substantiel cooperation to Parliement ecross party lines—with the chance of a grand anti-Government alliance of Lebour, Liberals and rebellious Tories.

Exhibarating modernism

Sir,—Micliael Long ecouses me ma and fill me with ploasura. I list hoped that my book had succeaded lo conveying these feelings, and so was perticularly disappointed that my book and to him papar for devoting an much space to a review of my book and to him self for praising it. Bitt surely evil placed me so firmly in the composed that the property of the gloomy end anguished. There is the only thing that is at issue that the place of modernism is the only thing that is at issue that the place of modernism is a devotion to the truth.

The usual view of modernism is 60 Prince Edwards Road, that it is gloopty, degressing, full Lewes Sussex.

May we hope that a situation

will soon enouge in at least one oren where both chy fathers and further/higher education staff are

prepured to cooperate in what would be an innovation of great

tive visit. Yours sincerely,

J. P. ALLEN. Professor of Physics.

What affect this might have hed cannot now be judged. But a hig loss of support for the Government would orguebly heve been the only kind of pressure copable of changing lag policy and forcing resignations. That most serious criticlam, then, that can be lovelled at the Labour Party is that it folial to exploit such opportunities."

Professor MecKeuzlo's belief that I am "Professor MecKeuzlo's belief that I live that a opposite view to this seems to be a major ground for his equally surprising helief that I am "emotionally convinced that the Left was always wrong". On the contrary, I am emotionally and intallectually convinced that the Left was generally more right than interpeople at the different people at the diffe

and ergua, that the Left was often misguided in its tacties; but that is enother matter.

One further smoll point, My brok is not called Legends of the Thirties, the title attributed to it in the review.

Youra faithfully, BEN PIMLOTT, Department of Politics, University of Newcestle upon Tyne

of angulsh. The modernist works i most love are ones which exhilitrate ma and fill me with pleasure. I had hoped thet my book had succeeded to conveying these feelings, and so was particularly disappoint.

Mystery of the unfilled places

to provide recurrent grant teaching and other staff for odditional students; whether o dential accommodation is large with the ten numbers, otc, et the pardcular at

If there are no extra resonut then it is irrelevant to talk of a filled pleces. If there is as is balanca between all of these is sourcas such os space/capital enionent/staff/residences it is a fallow of planning, Can the individual universities be blamed for it fullure, or is it one of Government or the UGC?

I yould be interested to read by Williams's views.

Sir,-Your report of the let

ACSTT meeting CHIES, Deco-her 9t casts further doubt on the credibility of that body. Comply the Landon tusting is exoming the final teaching practices of the first BEd (Ords), i.e., student who were interviewed in 197475. Sally at this interlate there are those who are now realizing that their onire degree course at both Ordinaryand Humanrs level is put at risk by the concurrent final practice. Not only is it possible for students who have olready guined grant passes, is to faced with taking third year woll in the knowledge that they ma the regulations stand, they may a ulutain a "drop-out" Diplic. of extending the comprehensive principle to past-school (i.e. in the brondest sense, adult) education.

Yer every sindent in the are Yer every sindent in he are style BEI programmes had obtained either university, pulytechale or diversified collego degree emy qualifications by July 1975, and could have taken advantage of the face in pursue a 3-1 pattern. It is be hopail that no stodet currently curolling for o BEI is 1978 has not hern fully briefed of the incollegations of their choice by the implications of their choice their schools. It will not be d ly colleges struggling to maxis

R. L. RICHER, Oxney Hall, Wanstead Road,

food the Father, or, in a modern version, the with God in his "being". Such substance-philosophy", this argument declares, is a dead duck To say that a person is both God and man and his being is unintelligible.

The docirinu of the trinity of God, with the learners is a substance of the trinity of God, with the learners are the substance of the trinity of God, with the learners of the trinity of God, with the learners are the substance of the trinity of God, with the learners of the trinity of God, with the trin with its language of divine essences, is outmoded, it is said. And ofter oil why should not Christicoity take its placo among other religions and other ideologies, looking back indeed to Jesus as in incentivo and an example, but not piling in imaginative doctrines of outling of the generation or redeminion "liberol centre" and the much far the right, necessionally venturing through the flap of my pocket and through the say "yah, boo" throw daring to say "yah, boo" throw to letterbux of their big bouses the letterbux of their big bouses. the letterbux of their big boust If I try to talk to them, I very promptly told to go away. I letter I put down a mild still be and one Gold mation at the academ hard the athar day and one Golden hoy successfully persuaded in board not to discuss it.

"After all?" easy David, "cooling the academ of the academ in Christ?

Why should not Christianity he

"After all", says David, "(a) versy un these issues allowed." Not by the borve

J. A. G. GRIFFITH, Professor of Public Low, University of Londoo.

Lettere for publication should all by Tuesdoy morning at the late the fact of the should be as short as possible and the editor reserves the tight cut or amend them if necessary

pawinism has been established for about 190 years; the nature of man has been sentifically studied for about as long; and it is more than a century since hiblical criticism was horn. Why is it, then, and a kook like *The Math of God Incornate* led J. Hick, SCM, 1977) and certain ricles in the press over the past few manbs give the impression that quite cently something has happened to ren-Incarnation: paradox that will not go away



Professor C. F. D. Moule discusses some recent attempts to resolve the problem of Christ's incarnation for critical scholarship

t No doubt it sounds eminently reasonoble to imagine that Christ's special being
can be explained away, until one looks at
the evidence. The odmirers of Jesue (so
the theory goes) must have allowed bis
memory gradually to ba built up until
it attained divina proportions. The deuarted Master, of first merely invoked
by his disciples, eventually becomes a cuit
daity, occlaimed by his worshippers.

Reversing the procass, one needs only to

daily, occlaimed by his worshippers.

Reversing the procass, one needs only to discount the layers of superstition added by pious foncy to get book to a cradible personolity whom one cen ravera without worshipping, and from whom one may learn without idolizing him: "fine real larn without i deification of man, as he struggles up fulfil his destiny; or, if the ionguaga of incarnation be retained at oll, let it be used not absolutely and uniqualy, but of

used not absolutely and uniqualy, but of successive "avatars", with andless scope for revision and progress.

That is a neat and intelligible way of getting rid of the doctrinol paradox. It would be not only intelligible but honest and right if it did justica to the data. But it does not involved anough if any of it does not. Ironically enough, if any credibility gap has become wider aince the incaption of sarlous; critical study of the documents, it is not the gap between orthodox Christian belief and scantific accepted as rather like a liberal form of Judalsm, not indeed raquiring obedience to any rules such as Judaism requires; but believing as Jews do in a God of such as Judaism and looking God of mercy and judgment, and looking back to Jesus as a Founder, rather as jews look back to Moses?
Certainly this would make things comparatively easy and rational. But would it source with the date 2. Those a liberal reality, but the gap betweep such thaories of the genesis of Chrisdan doctrina and the best available evidence of how it actu-

and criticol investigation really lead in that direction, and are the options quite the past few decades, it is that there has to open? Of course the idea of incar-

nution—God "enfleshed" os a mnn, Josus bath haman onul divine—is hopclessly paradoxicei.

But if there is no good evidance that the parodox is fictional, we may have to live with it.

No doubt it sounds eminently reasonable to imagine that Christ's special being can be explained away, until one looks at the evidence. The admirers of Jesue (so the other goes) must have allowed bis memory gradually to ba built up until it attained divina proportions. The departed Master, of first merely invoked by his disciples, eventually becomes a cult delive grelaimed by his worshippers. the name of God as, jointly with God, the source of life and blessing. Also, Jesus Christ is seen by Paul as the very pince in which Christian life is lived.

earllest known stsgo of Christian literatura, was siready treating Christ as "ona with God"?

Paul does not, it is true, usa ontological terms of being or escence; but the implications of what he soys are difficult to formulate without it. Whatever explana-tion is offered for this extraordinory phonomenon, tha facile theory of an evolving superstition will not do. It simply does not fit the facts.

Besides, even if the alleged evolution

were a live option, it could not have followed the path some current writers imagine. One of them, for instance, seems to be satisfied that a transcandental, ontological acriss of the Son of God could easily have been reached by plots imagination starting from this same title, the Soo of God, as applied on the human lavel simply to a Jewish messian.

And it does, at lifet sight, loot, but an easy bridge for the fancy in masses is starting from a human, messionic Son, it crosses over to a divine, transcendental Son. What anyone who puts his trust in that device fails to realize is that the alleged starting print, Jesus as Messiah, is itself not an easily came by.

It is not unlikely that some enthusiasts did see him as a potential political messian.

siah in his lifetime. A credible tradition says that Peter hailed him as such. But the survival of the title after his crucifixion is another matter. Jesus could scarcely have been styled Messiah (or Christ) after his crucifixion at all unless his friends had elready become convinced that he was Massiah in some timisuel and transcendentel sense.

In other words, it is easier to trace a transcendental ennception of the Sun to something in Jesus's nwn life ar persnn, than to uccount for the continued use, after the crucifixion, of the title Messiah, from which it is proposed to evolve a transcendental Sonship.

To take one final example of how hard it is to squeeze the evidence into urbitrary theories, thero is the fact that all through Christion history Christians hove tennclously unilerstond Jesus to be alive, nhsolutely and permanently and with eternal life. Attempts to explain this hy eternal life. Attempts to explain this hy tracing it to cestacy, imagination, visionary funcy, religious convention, unly raise greater difficulties: why had this ant imprened before—with a mighty leader like Moses or o spiritual giant like Jaroniah? So far as it can be sifted, the evidence suggests something mysterious that defies explonetion, but that counnt be ignored. At the least, it seems, we must say that Jesus showed himself alive.

Whatever obscuritias meet the invastigator, it is credulous to think thet Christian doctrine can be explained away as

tian doctrine can ha expluincel away as that to an avolutionary process of pinus fantesy and borrowing from other cubs, or that the painful dilemma that led to the use of the term incornation can be resolved by backing at it with an uncriti-

No doubt we have not yet found adequate language for the implientions of Christian experience. Early ideas of what constitutes a mon must, no doubt, be superseded by something more realistic; and the language of incurnation is far from satisfectory. But it does not follow that it is scientific or honest just to bypass it without suggesting some equiva-ient reformulation. Something, which was not the embroidering of pions imagine-tion, leil to the adoption of such languege,

It la no good running away from o dilemma from which the avidence sacins to offer no releose. That Jesus is in o special sense one both with God and man is not o conviction that can be accounted for ns a late davelopment of funcy: It is reflected in the earliast dotable layers of Christian tradition.

Christian tradition.

By their rejection in tha dilemma, the contributors to The Myth ore virtually forced to deny the need fur more than the incentive of Christ's example. They claim that his noble example and sublimo teaching is sufficient to show that God involves himself in human affoirs, end to constitute an incentive to live one's life accordingly. Even if this ware so, the accordingly. Even if this ware so, the accordingly. Even if this ware so, the evidence still remains that the nalve evolutionary idea of Christology will not do.

But the exemplary idea is itself questionable at two points of least. First, unless one believes that Jesus Christ ia in some speciol sensa "one in heing" with God, thera is no compelling reoson for believing that the story of Jesus does show God involving himself in human affairs. It might equally well show us a heroic figura abandoned by God (which is what the cry of dereliction—" My God, my God, why hast thou forsaken me?"—taken by itself, does sound like).

Secondly, even if it could he demonstra-

Secondly, even if it could he demonstraof Jesus that God was involved in human affairs, is demonstration enough to provide moral power? To know Jesus as a superb example and a profound teacher not the same as knowing that God was ln Christ in a spacial way, nor the sama

as floding the power of God avollable tbrough Jesus Chriet.
The identity between the Jesus of Nazareth who was crucified under Pontius Pilate and the Jesus who is the Lord of Christian worship and the source of morel strength and Christian character la an axiom not only of the New Tasjament but of moinstream Chilstlanity ever since; and to sever the continuity between the two is to fly in the face of weighty evidence.

The Rov Canon Moule lectures in divinity at the University of Cambridge.

AID FOR OVERSEAS STUDENTS

Scholarly refuge for students who cannot go home

Marguerite Garling on the plight of refugees

The outery over increased fees has tended to overshadow the plight of those overstadow the plight of those overseas students who are refugees. The fee increases, which Lord Ashby hes described as a "surt of intellectual control" have hit sandent refugees particularly hard: whether they come to this country in feer for their lives are the average of the property of the country in feer for their lives are the average of the country. lives, or are overtaked by events at home during their course of study, the fact remains that they have nowhere else to so. Unlike many other overseus students in this comny, they ramed pay for themselves and cannot, by deficition, renum to their horse country immediately on completion of their studies.

For increasing numbers of students throughout the world, the offer of a scholurship is their sole means of escape from an intolerable situation of the scholurship is their sole means of the scholurship in the scholurship i nion -for a few, it may be the passa prisul or detention comp. for others a release from prolonged mimidation oud the fear of intituin-

Some students may already be refugees at the time of thoir opplication, with no alternative means of pursuing their interrupted studies; where may need a pariod of study to reposity, as a means of adapting to stundards and conditions in their country of refuge. The scale of the operations undertaken by the of the operations undertaken by the valuations undertaken by the valuationary scholarship organizations such as World University Service or the International University Exchango Fund testifles to the extent of these needs

Groups of student refugees from recognized troubla spots heve over the years been eccorded government-fonded ocbolarship programmes, often only after persistent lobbying from the voluntery scholarship often only after persistent lobbying from the voluntary scholarship organization. This wen the case for the Hungarians and Czeche, for Ugandan Asians, Chlieans, Viewed from the Overaeos, and most recently Ugandan African students, for whom some 75 scholarships ere being owarded by the Overaeos Development Ministry through World University Service. Iudeed, the Ministry, Ip line wisting the voluntary organizations, ito come to viaw sid to otudent refugees es a long-term invectment of futuro lenefit to the development meand of their region of origin. It this tespect, they obould be treated on a pur with other needy overseas students who make use of advanced educational feellities in this country.

Closure of colleges and university manent committee in 1973. Student we representatives of the 15 or so colleges on the court of the development meand. African students who make use of advanced education of their region of origin. It this tespect, they obould be treated on a pur with other needy overseas students who make use of advanced educational feelilities in this country.

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Closure of requires of the 15 or so colleges on centratives of the 15 or so colleges on concerved meet on a regular bossis to exchange notes one regular bossis to exchange notes of or funding progrommes, their cooperation of Third world students and those whom we countries.

Some 15 acholors are funded to and postgraduate gronts. Funde are refused is northed wedland the progress of their respective to the Oxford colleges in any one specifies as whole and those entons them over the funding progrommes, their cooperation of their progress of their respective to the covery fluid, and requires a the Oxford colleges in any one some to viaw sid to otudent refuses or entone them of the progress of their respective to the

Nigel Twose examines the role of the World University Service in Southern Africa

Fur progressive individuale and groups in South Africa, there have trachimually been three possibilities for political engagement: underground militancy in the movement for national liberation; work with the black working-class (educational programmes. Communications)

nduranmes, community organiza-ion, legal councelling); and con-clousness-regards and leadership

Hut while the problems of certain areas are recognized in this way, more and more it is the stendy trickle of individual similar refugees from widuly dispersed areas of tension and conflict—Kurds, Eritreans, Ethiopians, Nambhaus, Bradians, Asantialans, Bradians, Asantialans, Bradians, Asantialans, Bradians, Asantialans, Bradians, Asantialans, Bradians, Asantialans, A bians, Brnzilians, Argentinians, to nonto but a few-who ntay be in nonto but a rew—wito may be in nost desperate need of assistance. And to dote, the burtlen of assist-ing and supporting these students has fallen almost entirely to

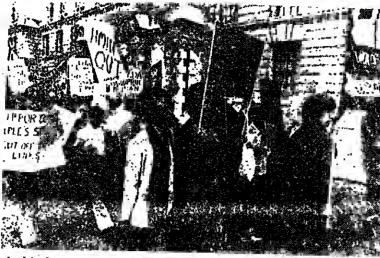
nas fallen olmost entiroly to voluntory effort.

This is where the initiatives undertaken by colleges, polytechnics and university hodies have proved of considerable importance. The Academics for Clule scholerohip programme provides the largest and probability of the considerable in the largest and probability of the considerable in the largest and probability of the considerable in the largest and probability of the largest and p

probably the most successful.

The World University Service ostimates that some f67,000 worth of help was accorded at this level in the form of scholarships, feeswavers and other practical concessions to Chilean students for the two ecatenic years 1974-75 and 1975-76 olone. And this figure is compounded by the support given to refugee students within campus its enciety, enabling them to readapt incinally and physically to their new life after an often troumetic break.

But it lo not only students from acrass of conflict what here benefit et in this vw. One of these and other help er oduced by undergradures the conflict what here benefits in this two. One of these wide variety of overcess its estimates in the form of waived fees or other concessions. Although contribute to the soft of the conflict with level benefits on only students from entited in this vw. One of the conflict with level benefits of in this vw. One of the conflict with level benefits in this two. One of these students who leave to study abroad for economic reason bave on equal claim its fixesibility. Non-refugee students who leave to study abroad for economic reason have on equal claim to benefit from education of facilities which er unevallable elevelners and other level, students whose education has been curtalled by the college on the conflict with a college on the conflict with level and the creation of a permaneut committee in 1973. Students whose education has been curtalled by the college on the conflict with the college on the college on the college on the conflict with college authorities been admented one of the conflict with the college on the college on the conflict with the college on the conflict with the college on the c



matic basio.

Eight new scholerships are being offered for the conting yeor. The JCR Scholership Committee is hatting to extend the scheme in other collegos, both In Oxforn and further affeld. Their example shows that each educationol establishment can well afford to fund a scholar (or in hord timeo pool its resources with another to fund one). The fact that the scholarship for potential scholarship for potential ordents who are "disguised" refuses of soy another to fund one). The fact that the scholarship for potential ordents who are "disguised" refuses unvilling and, indeed, oversubocribed each tyear testifies to the continuing demand from potential scholarship for potential ordents who are "disguised" refuses unvilling an inoble to declore thamselves a each, or their own chances of eventually returning hame.

The schema is advertised through the officeo overseas of the voluntary

mitting) to World University Service or the separate colleges by Developer of the year preceding the saud by the following June. Candidate must small you occasing merit used by Staulcy Juel Reiser, and simply on the basis of need.

While this approach may point for the process of the proces

ally returning hame.

the office overseas of the voluntary scholarship ageneles (ouch as Africa Educational Trust, Internetimal University Exclusive Fund, United Kingdom Council for Overseas Student Affairs, World University Service), the British Council and the University Service), the Indicate Service Service) Service Service), the British Council and the University Service Ser

While this approach may be form of the distribution of potential conflict between the conflic Releasery in Medical Ethics Red by A. S. Dancan, G. R. Instan and R. II. Welbourn laten, Longillio & Todal, 14.90

Furthermore, the fact that we portion of candidates fail to white for this porticular scheme place to the need for more general alternative provision for such students in other sectors of the educational community, particular at polytechnics and in vecasion trelting.

to of the distinguishing features treining.

From the point of view of the coconding the possession ocholer, the Oxford scheme has the major advantages, both derives from its flexibility. First, where government funded scheme has the government funded scheme occord a set priority by decloration of technical or precitical training of technical or precitical training the Oxford scheme applies to an occupant the occord in the possession of t der who ought with its set up it amount in set up it amount having gone took the same exacting appreciable. Although this concern is far represented us o means of meeting the public against spoters, to fact it enveniently active the prince and amount of a more and amount of the second content of the prince and amount of the second content of the prince and amount of the second content of the s

But the current interest in medi-cal ellist goes for beyond these saros boards and is a phenomenon which merits serious attention. There is no doubt about its reality.

Dictionary of Medical Ethirs and

ins die unique position amb penige of the professions' mem-les in the past medical chics he sten been reducible to the marendons and oriquetto of

helice is William A. R. Thomsou in a Wright, £10.00

in which they could induce by the second induce the state of personal misfortune. However, oince doctors iteal with a shareful, there has always as need to contain and control with activities. Codes of practice them the lippocratic school in curbility of the patients with a part of the practilence. In the part of the practilence in the par

BUUKS

Priesthood for a secular age

porary aspects of measured that it is bound to constitute again choose, but certain of the substantial solution in the same comparison of the substantial solution in the same controlled and substantial solution in the same controlled in the same controlled and substantial solution in the same controlled and same controlled in the same control

Birthright

Abortion by Malcolm Potts, Peter Higgory and John Peel Cambridge University Press, 117.50 and E5.95 ISBN 0-521-23442-4 and 29150 X The Right to Chuose by Gisele Hallini Prentice Hall, £4.95 ISBN 0 7022 1433 7

These two books are extremely different in character, reflecting their differences in authorship and cultural bookground. One is a vast compendium of facts and opinions what compendium of facts and opinions when the abortion throughout history and the world, compiled and written by a family planning special stagouecologist and such logist—all male and all British. The other is soned statement about the emandpation of woneo in general, and ulartion, contraception and sex education in porticular, by a cartical female French/Tonislan feminist

solutions. The 100 arresting illustrations are preceded by a section dealing whit velues in health and illussa and with the question of responsibility for deciaions. Codes of responsibility for deciaions. Codes of medical ethics and guidelines for experimentation are appended. This experimentation are appended. This experimentation are appended. This is en aiholruble text, which scruppiously evolue oversimplification and is certain to be useful to teachers of medical ethics. It presents real is critical cuses with all their conflicting aspects and incompetible demands. Putlents are presented surface to the manual processor of mayane to decide what to do, but he enormously expands the area for myane to decide what to do, but he enormously expands the area for myane to decide what to do, but he enormously expands the area for dehate.

It is interesting to note what the two British toxts have in common. They ore both dictionories and enormously that the two British toxts have in common. They are both dictionories and enormously that the processes by which reproductive errors unveleted and eliminated; and that

Una Maclean

Radical travellers on three paths to South African change



(NUSAS) on a scholarship programme for biacks pursuing university study in sheir own country. NUSAS was then a moderatedy progressive, multi-racial organization sheet assembled English-speaking whites, blacks, Indians, and The South African Students' novement, led by tho late Steve Bilo to counter the structural tendency toward with leadership of inferiority in multi-racial organization in feeling in the leadership and black feelings of inferiority in multi-racial organizations worked with SASO, WuS coloral feelings of inferiority in multi-racial organizations worked with SASO, white Ieadership and black feelings of inferiority in multi-racial organizations with the consciousness. In spired partly by black power to the United States and partly by Panio Freige's theories, of SASO, basically annotabalogical spire in the structural to the united states and partly by Panio Freige's theories, of SASO, basically annotabalogical spire in the structural tendency toward with SASO, with the structural tendency toward with SASO, with the structural tendency toward with structural

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The visit to the quack eloctor, by William Hogneth

The access in power which never the first serious interest in medical desires goes for beyond these series bestieved and interest in medical desires and incompanion of the serious series serious mature of the decrease; The series where with the series series and in a phenomenous houds, written at reality best less mancerous and all substitutions are required and interest in the series series and the medical management of the series of the series and the series of the series and the

The visit to the quack moctor, by William Hogarth

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harrister.
Polts, Diggary and Peel do not specifically state rheir alm in writing rheir book, but presumably the idea was to draw ingerher their encyclopaedic knowledge of various accuses of abovious Parkurs hereurs

encyclinaedic knowledge of various ospects of abortion. Perhaps hecause of the cullective authorship and breadth of material covered, the resulting book is not a coherent whole, but instead covers a langly lloked series of topics relating to abortion. It chould be a useful source book on abortion, but at could have been even more useful could have been even more useful if it had been better organized and

self caught in a dilemma.

William Thomson's compendium is much more idiosyncratic, reflecting the personal views of one center Scottlsh practitioner. The convenient A, B, Z approach to ethico is once, again choosi, but certain of the again choosi, but certain of the interview of the convenient of t

Sally Macintyre

Ethos rather than ideology

Patriuts and Liberators: Hevolution in the Netherlands 1780-1813 by Sinnon Scinnon Cullins, £15.00

ISHN 0002167018

1780-1813 were years uf danger and opheoval for the Dutch Following the fourth Anglo-Dutch War, and the near revolution of the Patriot intervention, two years before the French revolution. Only six years of peace, during which reform within the old framework was often pred, separated these events from Dutch Involvement in the revolution Dutch was being the french revolution. Only six years of peace, during which reform within the old framework was often pred, separated these events from Dutch Involvement in the revolution of the capture. Not should one automatically assume that the possibility that the province was politically decentralized with diffuse times in the broad intervention and chipping baxation. This country with diffuse times in the introduction to the butch state on allowing him to extend hith this period of flutch history. We may hear the degree of pessimism. A system that the sour in the degree of pessimism. A system that the sour in the degree of pessimism. A system that the degree of pessimism. A system that the sour is successfully defended its social structure in the ricrumstative. Schoma the degree of pessimism. A system that the sour is the degree of pessimism. A system that the sourcing that they may not allowing thin the cartering the appears to the degree of pessimism. A system that the sourcing that they be allowed the publical structure in the ricrumstative. Schoma the true of the degree of pessimism. A system that the sourcing that they be allowed the public and the degree of pessimism. A system that the sourcing that they be allowed the public belowed the public belowed the public social structures.

In say tend from this period of thuch his

The United Province was politically decentralized with diffuse sources of power and o rich variety of political and social structures.

The United Province was politically disposed from the narrative sweep emerging from the narrative. Schama sensibly dispose of the unscholarly but population and province o cally decentralized with diffuse sources of power and o rich variety of political and social structures. The revolutionary period inherited this diversity, climinated acither by the revolution of 1798. The history of such o state defies easy generolizations. Moreovor the period is relatively unexplored by historions, olthough intever is reviving. It remoins true however that there is a hearth of good monugraphs. Almost every generalization hes to be backed by archive research and qualified by reference to local variations.

Mr Schamh has thus overennes formidable obstacles in achieving coherence and clarity in a work dealing with creuts and structures of greet complexity. He has chosen to solve his methodological problem by ylewlag o "broader historical londscapa" through the perspective of political narrative and needs of graphic blographies. Although, os Schomo implicitly recognizes, this decision may give risa to some professionol comment, scholarly and gooeral reoders allke will welcome lits indispensoble nursative framework. This work's 700 pages has caused its euthor to

In any rase n revolution that had as its gool the liberation of o "third" Netherlands rousisting of trailesmen, artisans, petty-brokers, professional men. Catholie tenant farmers, Jewish physicians (poge 651) must have experienced serious limited have experienced serious limitations on what it could—or would wish to achieve. These may have constituted internally limiting factors at least as potent as another final flaw identified by Schama, a strategic gengraphy which made it impossible for the Dutch in escape the French siliance, the necessary roudition of the Baravian Revalution. the Baravian Revalution.

Possibly no single reader will agree with all Schaota's judgments, agree with all Schnota's judgments, but none will fail to be impressed by his many subtle insights. Cleurly this splendidly chullient and provoking book is a major contribution to Dutch and revolutionary history. It deserves to attract scholars to further research in a field rich in archive sourres as yet harely scratched. If it does, they will be—us we are now—in ure now—i

Renée Gersan



This resewand chair of c. 1850, attributed to John H. Beller of New York, has a very decorative back, corved with mak leaves, acoms and vines. From English Furniture 1853-1851, by Edward T. Joy, published by Solheby Purke Hernel of £17.50.

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u little reministent of some examples of Irish butter before & Horucu Plunkett and lds associates

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bers, especially for rates of change, it provides a soout basis for later truck. Many will regret there is not a greater emphasis on process, but competiturs are sure to follow who will exploit this thome. Students may equally regret his readiness to leave points phen, his relationed to prefer one explanation to matcher. rome years the demand for comphology trais at university that excerded supply. Thurning was always a little tweighty for ming below the third year, while solver general texts were used elementary and had usually as consumed in the sixth form. a consumed in the sixth form.
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k dopts the same geological business that characterized busings and Morgon although touse it is transformed by the Researchioos of plate rectouirs descloor spreading: this is sing staff changside the rather set changes in the geamoralm-gover that 39-year gap. On this leaded review of modern global the (a little spoilt by leaving the correpts to the end instead plant correpts to the end instead plant correpts to the end instead plant them at the beginning has constructed a rather the, a conservative geomoralm. It is also a high-latitude supplology: the landsrapes of hard America are covered had there is a let on glaciation gronceptions of plate rectonirs

in many ways this fondamental manisting is surprising, for at many paints he gues quickly to the heart of an idea, and he is adent at including a lot of evidence and examples in each chapter. This is gand, for a textbook will be read more than once, and the intelligent student will find himself learning and understanding mare with each successive reading. In concess, the rather modest reference and further reading lists may be ton much of a concession to modern habits. The hook is ottrarive, but the designers have been given too much compe, and some photographs and diagrams are unsutisfactory.

Keith Clayton The finding of the calculated and the second of the calculated and

Cautions conservation is, of course, rather upprapriate for a first-year text. When harressed as

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SUULIS

Many naturally occurring processes uccur by stepwise growth of a macromolecule while the reacting components are partially, or wholly, bound to another macromolecule. Such reactions are return! "matrix" or "template" polymerizations and important examples include the biosynthesis of polymericials and proteins.

In recent years there has been a

leave points men, his relaritance to prefer me explanation to another. Yet the present state of geometric philogy even at this level is in a mess, and there is no point in the field, provide a timely and stations and important examples include the binsynthesis of pulyancies in the field, provide a timely and valuable survey of attempts to use stool field. Nevertheless, there are impurtant ideas which underly the inture of gennorphological cutquiry, and significant papers which have good at lenst suggested better ways for ward. Nowhere in this hook are these addressed, so that nowhere ingical are there references to such concepts as magnitude and frequency, it hough by the electories it contends the provides and those whose literests were to be found in the formation, prospers which asked the formation of synthetic macromolecules. This book is well presected, provide a timely and valuable survey of attempts to use allow but steady narrowing of the gap which at one time appeared to divide those whose literests were to be found in the formation, provides and rearrions of synthetic macromolecules. This book is well presected, provides a timely and valuable survey of attempts to use allow but steady narrowing of the gap which at one time appeared to divide those whose literests were to be found in the formation, provides and rearrions of synthetic macromolecules. This book is well presected, provides a timely and valuable survey of attempts to use filed, provide a timely and valuable survey of attempts to use filed by the filed, provide a timely and valuable survey of attempts to use and previous the filed, provide a timely and valuable survey of attempts to use filed by the filed, provide a timely and therefore the filed, provide a timely and valuable survey of attempts to use filed by valuable surv

Polymerisation of firganised Systems synthetic host polymers, the topirs include polymerization of vinyl montaners in monolayers, and multi-layers, at both figured and solid sur-

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Korl Merk's thought exhibits two different, olmost dialectically releted tendencies, which nerhaps exploin tionary doctrine and e scientific

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Professor, Scilger's The Morxite Conception of Melogy in bosed on an onalogous distinction. He argues ther there is a besic contradiction in which marxison, tracoblo to Marx and Engels, between e "restricted" of which is seen of the conception of ideology and an incomplete of the contral logical political occurrance of its of the contral logical political occurrance of the literoture about the contemporary for the literoture about the class of the literoture about the contemporary for the literoture about the class of the li its Jenus-like character as a revolu-tionary doctrine and a scientific within Marxison, tracoblo to Marx There is, on one side, the percep"Inclusive" one. The former treats These opposite toudoneles have is a nturelistic and not o mono-hoen emphasized in recent interpre-

Morxiem and Russian Communism, drew the distinction between what he celled Marx's dogma of the state of theology and Politics, 1976) of os on instrument of class dominotion and his "theory of the parssitic state", according to which the state is concurred to demonstrate the state of the state of the state of the parssitic state is concurred to demonstrate the state of the state o

The blorb of Professor McBride's The Philosophy of Marx claims:
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through its philosophical than the non-philosophical aspect. A noise feuture of Mcliride's book is the plocing of while paragraphs bruckets.

Z. A. Pelczynski

Sanitised sociology

The subjects of this study are 474
ccoponicelly activo men employed in a wide variety of occupations and resident in two adjecent districts on the suburban fringe of Liverpool. This was predominantly an owner occupier area, although a large modern council estate had been built there; According to the built there; According to the proposition is increasingly living trends emong the working cless, the authors conclude that process and convenience, as wall as a likely of propositional and convenience, as wall as a likely of propositional and convenience.

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Perchance to dream

by A. C. Spearing by A. C. Spearing Cambridge University Press, fg.50 and f3.00 18BN 0521 21194 g and 29069 4

Dr Dyer, an Oxford Kleist scholar, addresses his book ou the stories to addresses his book on the stories to the general resder as well as to students. His approach emphasizes his development in Kleiste attitude to the problems of life. Aware that this is by no means easy to genge in o writer who sought to porfect his art in the form of dreme, cross-references to the pleye balance the overall design in which Das Erdbeben in Child establishes the first link end the comparatively neglected medieval isle Der Zweikanny the lest. This ends, in contrast to the fet of the dovers of the earlier overall design in which Das Erdbeben in Chili estabilishes the first link end the comparatively negligated medieval isle Der Zweikampf the lest. This ends, in contrast to this fiste of the lovers of the earlier story, in mumph. Dyer demonstrates his development in terms of peradox and ambiguity though separate chapters on individual staries can be read independently.

The second story under discussion is thoroughly scrutinized, not less:

pean and Negro descept are squarely divided represents an activence of personse humanisty which, in the chapter on Der Findling, coutree oo the prosperous Roman trader Antonio Flachi, who ends on the gallows. Institutions, including the Roman Catbolic Church, are no less implicated in Plachi's tracely as is the plague, demonstrating, in shelogy to the cartiqueke in Das Erdbebett in Cluti, the locapicable.

denoting social status as distinct from names.

In treating the intrusion of chance with ironic ambiguity as well as plainly in terms of ill-chance and of happy chance, Kleist depicts reactions to life end its instinctions the relevence of which Dyer's informative book ebould belp to make eccessible to a wide public. He presents Kleiet ss a writer nurturing a sense of realism which Goethe, his reservations notwith stending, and many other practitioners in the ert of fiction admired it loft Kafka spellbound.



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Now one would expect Professor

Weimann, es an East German Merx list, to disegree with these naw new Critics is and so he disegrees with the old New Critics even more. He disagrees with the one school for its commitment to subjectivity, with the other

Admirable sense of realism

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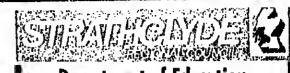
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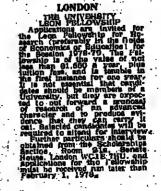
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